

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

C Number:	C06462
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	08/22/1989

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Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 1	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	
OBSERVATIONS			
Adrenal Gland	Medulla	Pheochromocytoma Benign	
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 2-5			
Liver	Bile Duct	Hyperplasia	Mild
Lymph Node	Mesenteric, Sinus	Ectasia	Moderate
Pancreas	Acinus	Atrophy	Moderate
	Acinus	Hyperplasia	Focal, Mild
Pituitary Gland		Pigmentation	Hemosiderin, Mild
Preputial Gland		Inflammation	Chronic Active, Mild
Prostate		Inflammation	Chronic Active, Mild
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1-1+6			
Thymus	Epithel Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 2		TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Bone Marrow	Brain	Epididymis	Esophagus	
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	
Lung	Lymph Node - Mandibular	Nose	Pancreas	
Parathyroid Gland	Peripheral Nerve	Preputial Gland	Salivary Glands	
Seminal Vesicle	Skin	Spinal Cord	Spleen	
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea	
Urinary Bladder				
OBSERVATIONS				
Adrenal Gland	Medulla	Pheochromocytoma Benign		
	Cortex	Vacuolization Cytoplasmic	Focal, Mild	
Kidney		Nephropathy	Moderate	
Note: NEPHROPATHY TGLs = 3-5				
Liver		Angiectasis	Mild	
	Bile Duct	Hyperplasia	Mild	
		Leukocytosis	Moderate	
Mammary Gland		Adenoma		
Note: ADENOMA TGLs = 2-6				
Pituitary Gland	Pars Distalis	Adenoma		
	Pars Distalis	Hyperplasia	Moderate	
Note: ADENOMA TGLs = 4-2				
Prostate	Epithelium	Hyperplasia	Focal, Mild	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA TGLs = 1-1+6				
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

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Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 3	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Dead	DAY ON TEST: 495 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Heart	Intestine Large - Colon
Intestine Large - Rectum	Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland
Nose	Peripheral Nerve	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	
MISSING			
Parathyroid Gland			
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
OBSERVATIONS			
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
Lung		Congestion	Moderate
Note: CONGESTION TGLs = 1-6+7			
Pancreas	Acinus	Atrophy	Moderate
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-1]			
Thymus		Hemorrhage	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 4	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Brain	Epididymis	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Salivary Glands	Seminal Vesicle	Spinal Cord	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Parathyroid Gland	Peripheral Nerve
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OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Focal, Mild
	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Kidney		Cyst	
		Nephropathy	Moderate
Note: CYST TGLs = 6-13			
Liver		Angiectasis	Mild
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 5-4			
Lung		Infiltration Cellular	Histiocyte, Moderate
	Interstitialium	Inflammation	Moderate
Note: INFILTRAT CELL TGLs = 7-7+8			
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
Mammary GI			
Note: [FIBROADENOMA] TGLs = 1-9+10			
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 9-2			
Preputial Gland		Adenoma	
		Inflammation	Chronic Active, Marked
[Adenoma TGLS = 2-1]			
Prostate	Epithelium	Hyperplasia	Focal, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 4	TRT#: 1	SEX: Male	DAY ON TEST: 736
	DOSE: 0 G/KG VEHICLEM	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Skin		Trichoepithelioma	
Spleen		Ectopic Tissue	
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 3-4		
Note: GROSS LESION #4=	FRAGMENT OF SPLEEN		
Note: ECT TISSUE	TGLs = 4-9		
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA	TGLs = 2-6		
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

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Test Compound: Sodium azide
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Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 5	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Brain	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Preputial Gland	Salivary Glands	Skin	Spinal Cord
Stomach - Forestomach	Trachea	Urinary Bladder	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
	Medulla	Hyperplasia	Focal, Moderate
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Note: NEPHROPATHY TGLs = 3-5			
Liver		Angiectasis	Mild
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
		Pigmentation	Mild
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 4-8			
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland		Angiectasis	Mild
Prostate		Inflammation	Chronic Active, Mild
Seminal Vesicle		Atrophy	Moderate
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-1			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1-1+6			

* PROTOCOL REQUIRED TISSUE

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First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 5	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thyroid Gland	C Cell	Hyperplasia	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 6	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Brain	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Mammary Gland	Nose	Peripheral Nerve	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Parathyroid Gland	Spinal Cord
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OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Focal, Mild
	Medulla	Pheochromocytoma Malignant	
	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Note: [PHEOCHROM MAL] TGLs = 2-4			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Moderate
Liver		Basophilic Focus	Mild
	Bile Duct	Hyperplasia	Mild
		Leukocytosis	Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Mild
Lymph Node	Mediastinal	Hemorrhage	Mild
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 3-1			
Preputial Gland		Inflammation	Chronic Active, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1-5			
Thymus	Epithel Cell	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

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Species/Strain: Rat/F 344/N

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First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 6	TRT#: 1	SEX: Male	DAY ON TEST: 736
	DOSE: 0 G/KG VEHICLEM	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 7	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spinal Cord	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	
MISSING			
Mammary Gland			
OBSERVATIONS			
Adrenal Gland Note: PHEOCHROM BGN TGLs = 1-1	Bilateral, Medulla	Pheochromocytoma Benign	
Heart		Cardiomyopathy	Minimal
Kidney	Renal Tubule	Adenoma	
		Cyst	
Note: CYST TGLs = 4-5		Nephropathy	Moderate
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Lung		Leukemia Mononuclear	
Pancreas	Acinus	Atrophy	Moderate
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-4			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 3-6			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 8		TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 633 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Epididymis	Esophagus	Eye	Heart	
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve	
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands	
Seminal Vesicle	Spinal Cord	Stomach - Forestomach	Thyroid Gland	
Trachea	Urinary Bladder			
MISSING				
Mammary Gland	Thymus			
OBSERVATIONS				
Kidney		Nephropathy	Mild	
		Pigmentation	Moderate	
Note: PIGMENT TGLs = 2-4				
Liver		Angiectasis	Mild	
		Fibrosis	Mild	
	Bile Duct	Hyperplasia	Mild	
		Leukemia Mononuclear		
		Necrosis	Focal, Moderate	
Note: FIBROSIS TGLs = 7-3				
Lung		Inflammation	Granulomatous, Focal, Mild	
		Leukemia Mononuclear		
		Pigmentation	Moderate	
Note: PIGMENT TGLs = 2-6				
Lymph Node	Mediastinal, Sinus	Ectasia	Moderate	
	Mediastinal	Hemorrhage	Mild	
	Mesenteric	Hemorrhage	Mild	
Note: ECTASIA TGLs = 8-2				
Skin		Squamous Cell Papilloma		
Note: PAPILLOMA SQUA TGLs = 1-12				

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:16

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 8	TRT#: 1	SEX: Male	DAY ON TEST: 633
	DOSE: 0 G/KG VEHICLEM	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Spleen		Fibrosis	Diffuse, Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 5-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 4-5			
Thymus			
Note: THYMIC LESION WAS ENLARGED MEDIASTINAL NODE.			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
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Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 9		TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis	
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	
Mammary Gland	Pancreas	Parathyroid Gland	Peripheral Nerve	
Prostate	Salivary Glands	Seminal Vesicle	Skin	
Spleen	Stomach - Forestomach	Trachea	Urinary Bladder	
MISSING				
Spinal Cord				
OBSERVATIONS				
Adrenal Gland	Bilateral, Medulla	Pheochromocytoma Benign		
Heart		Cardiomyopathy	Mild	
Kidney	Renal Tubule	Adenoma		
		Nephropathy	Moderate	
Liver		Angiectasis	Mild	
	Bile Duct	Hyperplasia	Mild	
Lung		Hemorrhage	Minimal	
	Interstitium	Inflammation	Minimal	
		Pigmentation	Hemoglobin, Minimal	
Lymph Node	Mandibular, Sinus	Ectasia	Moderate	
Mesentery	Fat	Necrosis	Focal, Moderate	
Note: NECROSIS TGLs = 1-12				
Nose		Hemorrhage	Mild	
Pituitary Gland	Pars Distalis	Adenoma		
	Pars Distalis	Hyperplasia	Focal, Mild	
Preputial Gland		Inflammation	Chronic Active, Mild	
Stomach	Glandular	Degeneration	Cystic, Minimal	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA TGLs = 2-5				
Thymus	Epithel Cell	Hyperplasia	Moderate	
Thyroid Gland		Ultimobranchial Cyst		

* PROTOCOL REQUIRED TISSUE

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First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 9	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
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P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
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Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 10	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Dead	DAY ON TEST: 674 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Islets, Pancreatic	Lymph Node - Mandibular	Nose
Parathyroid Gland	Peripheral Nerve	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Spinal Cord	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder
MISSING			
Adrenal Gland - Medulla	Mammary Gland		
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum		
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 4-4			
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 5-3			
Lung		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 7-6+7			
Lymph Node	Mediastinal	Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 6-2			
Pancreas	Acinus	Hyperplasia	Focal, Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 8-1			
Skin		Squamous Cell Carcinoma	
Note: SQUAM CEL CARC TGLs = 1-12			
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 2-5			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
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Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 10	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Dead	DAY ON TEST: 674 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thymus Note: GROSS THYMIC LESION WAS LEUKEMIC MEDIASTINAL NODE.	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 11	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Dead	DAY ON TEST: 652 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Epididymis	Esophagus	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Islets, Pancreatic	Parathyroid Gland	Peripheral Nerve	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			
MISSING			
Mammary Gland			
AUTO PRECLUDES DIAG.			
Intestine Small - Jejunum			
OBSERVATIONS			
Adrenal Gland	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
	Medulla	Pheochromocytoma Benign	
Brain		Hemorrhage	Marked
		Leukemia Mononuclear	
[Hemorrhage TGLS = 5-1]			
Heart		Cardiomyopathy	Mild
Kidney		Leukemia Mononuclear	
		Nephropathy	Moderate
Liver		Angiectasis	Mild
	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 4-3			
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular	Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-2			
Nose		Fungus	
		Hyperkeratosis	Focal, Moderate
		Inflammation	Chronic Active, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 11	TRT#: 1	SEX: Male	DAY ON TEST: 652
	DOSE: 0 G/KG VEHICLEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland	Pars Distalis	Adenoma	
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 2-5			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 12	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 694 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Testes	Thyroid Gland
Trachea	Urinary Bladder		
OBSERVATIONS			
Adrenal Gland	Medulla	Pheochromocytoma Benign	
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Moderate
Liver	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Lung	Alveolar Epith	Hyperplasia	Focal, Mild
		Leukemia Mononuclear	
Note: HYPERPLASIA TGLs = 5-8+12			
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
Pancreas	Acinus	Hyperplasia	Focal, Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 4-1			
Preputial Gland		Adenoma	
Note: [ADENOMA] TGLs = 1-12			
Prostate	Epithelium	Hyperplasia	Focal, Mild
Spleen		Fibrosis	Multifocal, Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 12	TRT#: 1	SEX: Male	DAY ON TEST: 694
	DOSE: 0 G/KG VEHICLEM	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: NO HISTOLOGIC CORRELATE OF YELLOW CARCASS.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 13	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Dead	DAY ON TEST: 727 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Islets, Pancreatic	Nose	Peripheral Nerve
Preputial Gland	Salivary Glands	Spinal Cord	Testes
Thyroid Gland	Trachea		
MISSING			
Parathyroid Gland			
AUTO PRECLUDES DIAG.			
Eye	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Mammary Gland
Seminal Vesicle	Skin	Stomach - Forestomach	Stomach - Glandular
OBSERVATIONS			
Adrenal Gland Note: PHEOCHROM BGN TGLs = 4-4	Bilateral, Medulla	Pheochromocytoma Benign	
Heart		Cardiomyopathy	Mild
		Leukemia Mononuclear	
	Atrium	Thrombosis	Moderate
Note: THROMBUS TGLs = 5-2			
Kidney		Leukemia Mononuclear	
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
		Necrosis	Multifocal, Mild
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular	Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 6-8			
Mesentery		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-13			
Pancreas		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-8			
Pituitary Gland	Pars Distalis	Adenoma	
Prostate		Inflammation	Chronic Active, Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:16

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 13	TRT#: 1	SEX: Male	DAY ON TEST: 727
	DOSE: 0 G/KG VEHICLEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 3-3		
Thymus		Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 7-2		
Urinary Bladder		Leukemia Mononuclear	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 14		TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis	
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	
Lung	Lymph Node - Mandibular	Mammary Gland	Nose	
Peripheral Nerve	Prostate	Salivary Glands	Seminal Vesicle	
Skin	Spinal Cord	Spleen	Stomach - Forestomach	
Thymus	Thyroid Gland	Trachea	Urinary Bladder	
MISSING				
Parathyroid Gland				
OBSERVATIONS				
Adrenal Gland	Medulla	Hyperplasia	Focal, Minimal	
Heart		Cardiomyopathy	Mild	
Kidney		Nephropathy	Moderate	
Liver	Bile Duct	Hyperplasia	Mild	
		Inflammation	Granulomatous, Multifocal, Minimal	
Pancreas	Acinus	Atrophy	Minimal	
Pituitary Gland		Pigmentation	Hemosiderin, Mild	
Preputial Gland		Inflammation	Chronic Active, Mild	
Stomach	Glandular	Degeneration	Cystic, Minimal	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA	TGLs = 1-5			
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 15	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland
Parathyroid Gland	Peripheral Nerve	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord
Stomach - Forestomach	Trachea	Urinary Bladder	
OBSERVATIONS			
Adrenal Gland	Medulla	Pheochromocytoma Benign	
	Cortex	Vacuolization Cytoplasmic	Focal, Minimal
Eye	Sclera	Metaplasia	Osseous, Moderate
		Necrosis	Marked
Note: NECROSIS TGLs = 5-13			
Note: PHTHISIS BULBI			
Heart		Cardiomyopathy	Minimal
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 3-4			
Liver		Basophilic Focus	Multifocal, Mild
		Hepatodiaphragmatic Nodule	
		Hyperplasia	Mild
Note: ANOM HEPAT LOB TGLs = 4-3	Bile Duct		
Lung	Alveolar Epith	Hyperplasia	Focal, Moderate
Note: HYPERPLASIA TGLs = 7-12			
Lymph Node	Pancreatic, Sinus	Ectasia	Moderate
	Mandibular	Hemorrhage	Mild
		Pigmentation	Hemosiderin, Mild
Nose		Hemorrhage	Mild
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 6-1			
Spleen	Red Pulp	Atrophy	Marked

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 15		TRT#: 1	SEX: Male	DAY ON TEST: 736
		DOSE: 0 G/KG VEHICLEM	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
Note: ATROPHY	TGLs = 2-3			
Stomach		Glandular	Degeneration	Cystic, Minimal
Testes		Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA	TGLs = 1-5			
Thymus		Epithel Cell	Hyperplasia	Mild
Thyroid Gland		C Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH		-		
Animal Note: MIDDLE EARS EXAMINED: NO LESIONS NOTED.				

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 16	TRT#: 1	SEX: Male	DAY ON TEST: 495
	DOSE: 0 G/KG VEHICLEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Islets, Pancreatic	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder
MISSING			
Lymph Node - Mandibular			
AUTO PRECLUDES DIAG.			
Intestine Small - IleumIntestine Small - Jejunum			
OBSERVATIONS			
Heart	Atrium	Dilatation	Marked
Note: DILATATION TGLs = 6-2			
Kidney		Nephropathy	Minimal
Liver		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Mild
Note: ANOM HEPAT LOB TGLs = 3-3			
Lung		Congestion	Marked
Note: CONGESTION TGLs = 1-6+7			
Preputial Gland		Adenoma	
		Inflammation	Chronic Active, Marked
Note: ADENOMA TGLs = 4-8			
Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
Note: ADENOMA TGLs = 5-5			
Thymus		Hemorrhage	Moderate
[Hemorrhage TGLS = 2-2]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 17	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 151 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lung	Lymph Node - Mandibular	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	
MISSING			
Mammary Gland	Preputial Gland		
OBSERVATIONS			
Brain		Hydrocephalus Inflammation	Marked Chronic, Moderate
Note: HYDROCEPHALUS TGLs = 3-1			
Eye	Conjunctiva	Inflammation	Chronic Active, Moderate
Heart	Myocardium	Degeneration	Hyaline, Minimal
Liver		Inflammation	Granulomatous, Multifocal, Minimal
Nose	Sinus	Inflammation	Suppurative, Moderate
Thymus		Ectopic Tissue	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 18	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Preputial Gland	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Trachea	
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Mild
Heart		Cardiomyopathy	Mild
Kidney		Cyst	
		Nephropathy	Moderate
Note: CYST TGLs = 2-5			
Liver		Angiectasis	Mild
		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Note: HYPERPLASIA TGLs = 3-4			
Lung	Alveolar Epith	Hyperplasia	Focal, Mild
		Infiltration Cellular	Histiocyte, Minimal
Lymph Node	Mandibular	Degeneration	Cystic, Moderate
Nose		Hemorrhage	Mild
Pancreas	Acinus	Atrophy	Mild
		Hemangiosarcoma	Metastatic (Spleen)
Prostate		Inflammation	Chronic Active, Mild
Spleen		Hemangiosarcoma	
[Hemangiosarcoma TGLS = 1-1]			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 18	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 19	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Lung
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Preputial Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord	Stomach - Forestomach	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Focal, Mild
	Medulla	Pheochromocytoma Benign	
Heart		Cardiomyopathy	Minimal
	Atrium	Thrombosis	Marked
[Cardiomyopathy TGLS = 5-3]			
Islets, Pancreatic		Adenoma	
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 3-5			
Liver		Angiectasis	Mild
		Fatty Change	Focal, Mild
	Bile Duct	Hyperplasia	Mild
Note: FATTY CHANGE TGLs = 6-4			
Lymph Node	Mandibular	Hemorrhage	Mild
Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLS = 2-1]			
Spleen		Fibrosis	Focal, Mild
Note: FIBROSIS TGLs = 4-4			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1-6			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 19	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 20	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			
MISSING			
Thymus			
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Focal, Minimal
	Medulla	Pheochromocytoma Benign	
Heart		Cardiomyopathy	Moderate
Islets, Pancreatic		Adenoma	
Kidney		Nephropathy	Moderate
Liver		Angiectasis	Moderate
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
		Neoplastic Nodule	
Note: NEOPLASTIC NOD TGLs = 4-3 [Hyperplasia TGLS = 6-3]			
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular, Sinus	Ectasia	Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 5-1			
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1,2-5			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 20	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 21	TRT#: 1	SEX: Male	DAY ON TEST: 590
	DOSE: 0 G/KG VEHICLEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea			
MISSING			
Thymus			
AUTO PRECLUDES DIAG.			
Intestine Small - Ileum			
OBSERVATIONS			
Epididymis		Mesothelioma Malignant	Metastatic (Testes)
Note: MESOTHELIO MAL TGLs = 3-5			
Heart	Atrium	Thrombosis	Marked
Intestine Small	Duodenum, Jejunum	Mesothelioma Malignant	Metastatic (Testes)
Note: CANNOT ENTER REPEAT MORPHOLOGY ON METASTATIC LESIONS?			
Kidney		Nephropathy	Mild
		Pigmentation	Mild
Liver	Bile Duct	Hyperplasia	Mild
	Centrilobular	Necrosis	Moderate
Note: NECROSIS TGLs = 5-3			
Lung		Leukocytosis	Mild
Note: LEUKEMOID REACTION.			
Mesentery		Mesothelioma Malignant	Metastatic (Testes)
Note: MESOTHELIO MAL TGLs = 4-4+8+12			
Preputial Gland		Adenoma	
Note: ADENOMA TGLs = 1-8			
Spleen		Hematopoietic Cell Proliferation	Moderate
Testes	Bilateral, Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:16

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 21	TRT#: 1	SEX: Male	DAY ON TEST: 590
	DOSE: 0 G/KG VEHICLEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: MESOTHELIO MAL TGLs = 3-5		Mesothelioma Malignant	
Note: ADENOMA TGLs = 3-5			
Urinary Bladder		Mesothelioma Malignant	Metastatic (Testes)
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 22	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Nose	Parathyroid Gland	Peripheral Nerve	Prostate
Salivary Glands	Seminal Vesicle	Spinal Cord	Stomach - Forestomach
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
Heart		Cardiomyopathy	Mild
	Atrium	Thrombosis	Marked
Note: THROMBUS TGLs = 7-3			
Kidney		Leukemia Mononuclear	
		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: HYPERPLASIA TGLs = 9-4			
Note: LEUKEMIA MONUC TGLs = 6-4			
Lung		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 8-7+8			
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 5-9			
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland	Pars Distalis	Adenoma	
Preputial Gland		Inflammation	Chronic Active, Mild
Skin	Subcut Tiss	Fibroma	
Note: FIBROMA TGLs = 1-1			
Spleen		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:16

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 22	TRT#: 1	SEX: Male	DAY ON TEST: 736
	DOSE: 0 G/KG VEHICLEM	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: LEUKEMIA MONUC TGLs = 4-4			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Interstit Cell	Adenoma	
		Hypospermia	Moderate
Note: ADENOMA TGLs = 3-6			
Note: HYOSPERMIA TGLs = 2-6			
Thymus		Leukemia Mononuclear	
Thyroid Gland	Follicle	Cyst	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 23	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland
Nose	Peripheral Nerve	Preputial Gland	Seminal Vesicle
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Urinary Bladder			
MISSING			
Esophagus	Lymph Node - Mandibular	Parathyroid Gland	Salivary Glands
Thyroid Gland	Trachea		
OBSERVATIONS			
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Moderate
Liver		Angiectasis	Mild
		Basophilic Focus	Mild
	Bile Duct	Hyperplasia	Mild
Lung	Interstitialium	Inflammation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Marked
Note: ECTASIA TGLs = 2-8			
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 3-1			
Prostate		Inflammation	Chronic Active, Marked
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 4-5			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 24	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 681 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Epididymis	Esophagus	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Peripheral Nerve	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Spinal Cord
Thyroid Gland	Trachea	Urinary Bladder	
MISSING			
Mammary Gland	Parathyroid Gland	Thymus	
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Focal, Minimal
	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
	Medulla	Pheochromocytoma Benign	
Brain		Hemorrhage	Moderate
		Leukemia Mononuclear	
[Leukemia Mononuclear TGLS = 8,9-1]			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 2-4			
Liver		Hyperplasia	Nodular, Multifocal, Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 6-3			
Note: HYPERPLASIA TGLs = 4-3			
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular, Sinus	Ectasia	Mild
	Mandibular	Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-2			
Nose		Inflammation	Suppurative, Mild
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland	Pars Distalis	Adenoma	
Skin	Inguinal	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 24	TRT#: 1	SEX: Male	DAY ON TEST: 681
	DOSE: 0 G/KG VEHICLEM	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: LEUKEMIA MONUC TGLs = 7-12			
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Stomach	Forestomach	Inflammation	Chronic Active, Mild
	Glandular	Ulcer	Moderate
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 10-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 25	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 694 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Brain	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Mammary Gland	Pancreas	Peripheral Nerve	Pituitary Gland
Preputial Gland	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Trachea	Urinary Bladder

MISSING

Parathyroid Gland			
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OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
	Medulla	Hyperplasia	Focal, Mild
Heart		Cardiomyopathy	Mild
[Cardiomyopathy TGLS = 4-2]			
Kidney		Nephropathy	Mild
		Pigmentation	Moderate
Liver	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Lung		Hemorrhage	Mild
		Leukemia Mononuclear	
Lymph Node	Mediastinal	Infiltration Cellular	Histiocyte, Mild
	Mediastinal	Infiltration Cellular	Mast Cell, Mild
Nose		Inflammation	Suppurative, Mild
Prostate	Epithelium	Hyperplasia	Focal, Mild
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1-5			
Thymus	Epithel Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 25	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 694 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thyroid Gland	C Cell	Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 26	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 520 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Esophagus	Intestine Large - Cecum
Intestine Large - Rectum	Islets, Pancreatic	Mammary Gland	Peripheral Nerve
Preputial Gland	Spinal Cord	Thyroid Gland	
MISSING			
Intestine Small - Jejunum	Parathyroid Gland		
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Moderate
	Cortex	Vacuolization Cytoplasmic	Focal, Minimal
Epididymis		Leukemia Mononuclear	
Eye		Leukemia Mononuclear	
Heart		Leukemia Mononuclear	
Intestine Large	Colon	Leukemia Mononuclear	
Intestine Small	Duodenum	Leukemia Mononuclear	
	Ileum	Leukemia Mononuclear	
Kidney		Leukemia Mononuclear	
		Nephropathy	Mild
[Nephropathy TGLS = 6-3+17]			
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 7-3			
Lung		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 11-6+7			
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 13-8+16			
Nose		Leukemia Mononuclear	
Pancreas		Leukemia Mononuclear	
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 12-1			
Prostate		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 26	TRT#: 1	SEX: Male	DAY ON TEST: 520
	DOSE: 0 G/KG VEHICLEM	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Salivary Glands		Leukemia Mononuclear	
Seminal Vesicle		Leukemia Mononuclear	
Skin		Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 2,3,4-5+12+13+14		
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 5-3		
Stomach	Glandular	Degeneration	Cystic, Minimal
	Forestomach	Leukemia Mononuclear	
Testes	Interstit Cell	Adenoma	
		Hypospermia	Moderate
Note: ADENOMA	TGLs = 15-5		
Thymus		Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 10-2		
Trachea		Leukemia Mononuclear	
Urinary Bladder		Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 14-4+17		
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 27	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland
Parathyroid Gland	Peripheral Nerve	Preputial Gland	Salivary Glands
Seminal Vesicle	Skin	Spinal Cord	Stomach - Forestomach
Thymus	Thyroid Gland	Trachea	Urinary Bladder
OBSERVATIONS			
Adrenal Gland	Cortex	Leukemia Mononuclear	
	Medulla	Pheochromocytoma Benign	
Heart		Cardiomyopathy	Mild
Intestine Small	Duodenum	Leiomyoma	
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 4-4			
Liver	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 5-3			
Lung	Alveolar Epith	Hyperplasia	Focal, Moderate
Note: HYPERPLASIA TGLs = 7-6			
Lymph Node	Mesenteric, Sinus	Ectasia	Moderate
Note: ECTASIA TGLs = 1-8			
Note: DEGEN TGLs = 1-8			
Nose		Hemorrhage	Moderate
Pancreas	Acinus	Hyperplasia	Focal, Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 6-1			
Prostate	Epithelium	Hyperplasia	Focal, Mild
Spleen		Fibrosis	Focal, Moderate
		Leukemia Mononuclear	
Note: FIBROSIS TGLs = 3-3			
[Fibrosis TGLS = 2-3]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:16

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 27	TRT#: 1	SEX: Male	DAY ON TEST: 736
	DOSE: 0 G/KG VEHICLEM	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
Note: ADENOMA	TGLs = 8-5		
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 28	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Bone Marrow	Brain	Ear
Epididymis	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Nose	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Seminal Vesicle	Spinal Cord
Stomach - Forestomach	Thyroid Gland	Trachea	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Focal, Mild
	Medulla	Pheochromocytoma Benign	
Eye		Cataract	Marked
	Retina	Degeneration	Moderate
	Conjunctiva	Inflammation	Chronic Active, Mild
Note: CATARACT TGLs = 1-14			
Note: CONJUNCTIVAL LESION IN SLIDE #12			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 7-5			
Liver		Angiectasis	Mild
		Degeneration	Cystic, Moderate
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 6-4			
Lung		Leukemia Mononuclear	
Lymph Node			
Note: 'ENLARGED LYMPH NODES' WERE MAMMARY LESIONS.			
Mammary Gland		Fibroadenoma	
		Galactoceles	
		Inflammation	Granulomatous, Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 28	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: GALACTOCELE TGLs = 3-15 Pancreas	Acinus	Atrophy	Mild
	Acinus	Hyperplasia	Focal, Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 8-1 Preputial Gland		Inflammation	Chronic Active, Minimal
Prostate	Epithelium	Hyperplasia	Focal, Mild
		Inflammation	Chronic Active, Mild
Skin		Trichoepithelioma	
[Trichoepithelioma TGLS = 2-1]			
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 5-4 Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Minimal
Note: ADENOMA TGLs = 4-6 Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 29	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Ear
Epididymis	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Trachea	Urinary Bladder		
MISSING			
Thymus			
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Mild
Eye	Retina	Cataract	Marked
Note: CATARACT TGLs = 1-14		Degeneration	Marked
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Hemorrhage	Minimal
	Alveolar Epith	Hyperplasia	Focal, Moderate
Preputial Gland		Inflammation	Chronic Active, Minimal
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLS = 2-1+6]			
Thyroid Gland	C Cell	Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 30	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Prostate	Salivary Glands
Seminal Vesicle	Spinal Cord	Spleen	Stomach - Forestomach
Trachea	Urinary Bladder		
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Mild
	Medulla	Pheochromocytoma Benign	
[Pheochromocytoma Benign TGLS = 5-1]			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 6-5			
Liver	Bile Duct	Hyperplasia	Mild
		Leukocytosis	Mild
		Neoplastic Nodule	
Note: NEOPLASTIC NOD TGLs = 7-13			
Lung	Alveolar Epith	Hyperplasia	Focal, Mild
		Leukocytosis	Mild
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 4-13			
Pituitary Gland	Pars Distalis	Adenoma	
Preputial Gland		Adenoma	
		Inflammation	Chronic Active, Mild
Skin		Squamous Cell Carcinoma	
Note: SQUAM CEL CARC TGLs = 1-13			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLS = 2,3-1+6]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 30	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 31		TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 681 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Medulla	Brain	Epididymis	Esophagus	
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve	
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord	
Spleen	Thyroid Gland	Trachea	Urinary Bladder	
MISSING				
Stomach - Forestomach	Thymus			
OBSERVATIONS				
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild	
Bone Marrow		Atrophy	Moderate	
Heart		Cardiomyopathy	Mild	
Kidney		Nephropathy	Marked	
Note: NEPHROPATHY TGLs = 1-4				
Liver	Periportal	Fatty Change	Moderate	
Note: FATTY CHANGE TGLs = 2-3	Bile Duct	Hyperplasia	Mild	
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Mammary Gland	Duct	Ectasia	Mild	
Pituitary Gland	Pars Distalis	Adenoma		
Note: ADENOMA TGLs = 3-1				
Preputial Gland		Inflammation	Chronic Active, Mild	
Prostate		Inflammation	Chronic Active, Moderate	
Stomach	Glandular	Degeneration	Cystic, Minimal	
Testes	Interstitial Cell	Adenoma		
	Interstitial Cell	Hyperplasia	Mild	
		Hypospermia	Marked	
Note: ADENOMA TGLs = 4-5				
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 31	TRT#: 1	SEX: Male	DAY ON TEST: 681
	DOSE: 0 G/KG VEHICLEM	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 32	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 627 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Ear	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Thymus
Thyroid Gland	Trachea	Urinary Bladder	
OBSERVATIONS			
Adrenal Gland	Medulla Cortex	Hyperplasia Vacuolization Cytoplasmic	Focal, Mild Focal, Mild
Kidney		Nephropathy	Moderate
Liver		Fatty Change	Multifocal, Minimal
	Bile Duct	Hyperplasia	Mild
Lung	Alveolus, Peribronchiolr Bronchiole	Inflammation Inflammation	Suppurative, Marked Suppurative, Marked
Note: INFLAMMATION TGLs = 2,3-6+7			
Lymph Node	Mandibular, Sinus Mediastinal	Ectasia Hemorrhage	Moderate Mild
Note: DEGEN TGLs = 5-2			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell Interstit Cell	Adenoma Hyperplasia	Mild
Note: ADENOMA TGLs = 1-5			
Zymbal's Gland		Carcinoma	
Note: [CARCINOMA] TGLs = 4-12			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 33	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Gavage Death	DAY ON TEST: 626 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Islets, Pancreatic	Mammary Gland	Nose	Peripheral Nerve
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spinal Cord	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			
MISSING			
Lymph Node - Mandibular	Parathyroid Gland		
AUTO PRECLUDES DIAG.			
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
OBSERVATIONS			
Brain		Mineralization	Mild
Heart		Cardiomyopathy	Minimal
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
Lung		Congestion	Mild
Note: CONGESTION TGLs = 2-6+7			
Pancreas		Cytoplasmic Alteration	Focal, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1,3-5			
Thymus	Epithel Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 34	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 561 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Preputial Gland	Salivary Glands	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
OBSERVATIONS			
Brain		Hemorrhage Leukemia Mononuclear	Marked
Note: HEMORRHAGE TGLs = 6,7,8-1+11+12			
Eye	Sclera	Metaplasia	Osseous, Mild
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia Leukemia Mononuclear	Moderate
Note: LEUKEMIA MONUC TGLs = 5-3			
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mediastinal	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-2			
Note: LEUKEMIA MONUC TGLs = 4-8			
Pancreas		Leukemia Mononuclear	
Pituitary Gland		Leukemia Mononuclear	
Prostate	Epithelium	Hyperplasia	Focal, Mild
Seminal Vesicle		Leukemia Mononuclear	
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 9-5			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:16

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 34	TRT#: 1	SEX: Male	DAY ON TEST: 561
	DOSE: 0 G/KG VEHICLEM	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thymus		Leukemia Mononuclear	
Urinary Bladder		Inflammation	Suppurative, Marked
		Ulcer	Marked
Note: INFLAMMATION	TGLs = 2-4		
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 35	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Brain	Epididymis	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Note: LEUKEMIA MONUC	TGLs = 8-4		
Bone Marrow		Leukemia Mononuclear	
Intestine Small	Ileum	Leukemia Mononuclear	
Kidney		Nephropathy	Moderate
Liver	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 3-3		
Lung		Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 7-6+7		
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mediastinal	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
	Pancreatic	Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 6-8		
Pituitary Gland	Pars Distalis	Hyperplasia	Multifocal, Mild
		Leukemia Mononuclear	
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 2-3		
Stomach	Glandular	Degeneration	Cystic, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:16

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 35	TRT#: 1	SEX: Male	DAY ON TEST: 736
	DOSE: 0 G/KG VEHICLEM	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1-5			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 36	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Dead	DAY ON TEST: 589 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Islets, Pancreatic	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum		
OBSERVATIONS			
Adrenal Gland	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
Heart		Cardiomyopathy	Mild
	Atrium	Thrombosis	Moderate
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Lung		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 5-6+7			
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
Spleen		Fibrosis	Focal, Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Stomach	Forestomach	Ulcer	Moderate
Testes	Bilateral, Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
Note: ADENOMA TGLs = 2-5			
Thymus	Epithel Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 36	TRT#: 1	SEX: Male	DAY ON TEST: 589
	DOSE: 0 G/KG VEHICLEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 37	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Dead	DAY ON TEST: 549 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Epididymis	Esophagus	Islets, Pancreatic
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Pancreas	
OBSERVATIONS			
Adrenal Gland	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
Brain		Hemorrhage	Moderate
		Leukemia Mononuclear	
Heart		Cardiomyopathy	Mild
Kidney		Leukemia Mononuclear	
		Nephropathy	Mild
Liver		Leukemia Mononuclear	
Lung		Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 3-6+7		
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
Mesentery		Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 4-12		
Spinal Cord		Hemorrhage	Moderate
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 2-3		
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA	TGLs = 1-5		
Thymus		Leukemia Mononuclear	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 37	TRT#: 1	SEX: Male	DAY ON TEST: 549
	DOSE: 0 G/KG VEHICLEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 38	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 719 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			
MISSING			
Parathyroid Gland	Thymus		
OBSERVATIONS			
Adrenal Gland	Medulla	Leukemia Mononuclear	
Kidney		Nephropathy	Mild
Liver		Angiectasis	Mild
	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Lung	Alveolar Epith	Hyperplasia	Focal, Moderate
		Leukemia Mononuclear	
Note: HYPERPLASIA TGLs = 3-6			
Lymph Node	Mesenteric	Leukemia Mononuclear	
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 4-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 39	TRT#: 1	SEX: Male	DAY ON TEST: 658
	DOSE: 0 G/KG VEHICLEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Preputial Gland	Prostate	Salivary Glands	Seminal Vesicle
Spinal Cord	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder
MISSING			
Mammary Gland			
AUTO PRECLUDES DIAG.			
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Islets, Pancreatic		Adenoma	
Kidney		Nephropathy	Mild
Liver	Centrilobular	Necrosis	Mild
Skin	Subcut Tiss	Fibroma	
Note: FIBROMA TGLs = 1-12			
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 2-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 40	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Pancreas	Parathyroid Gland
Peripheral Nerve	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Thymus	Thyroid Gland	Trachea	Urinary Bladder
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Moderate
	Medulla	Pheochromocytoma Benign	
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
Lung	Alveolar Epith	Hyperplasia	Focal, Mild
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Note: HYPERPLASIA TGLs = 5-7			
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 1-12			
Nose		Inflammation	Suppurative, Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 4-1			
Preputial Gland		Inflammation	Chronic Active, Minimal
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 3-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 41	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Preputial Gland
Seminal Vesicle	Skin	Spinal Cord	Spleen
Stomach - Forestomach	Trachea	Urinary Bladder	
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Adrenal Gland Note: PHEOCHROM BGN TGLs = 7-4	Medulla	Pheochromocytoma Benign	
Heart		Cardiomyopathy	Mild
Kidney Note: NEPHROPATHY TGLs = 4-4		Nephropathy	Moderate
Liver	Bile Duct	Hyperplasia	Mild
Mesentery Note: NECROSIS TGLs = 3-12	Fat	Necrosis	Focal, Moderate
Prostate	Epithelium	Hyperplasia	Focal, Mild
Salivary Glands	Acinus	Atrophy	Mild
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes Note: ADENOMA TGLs = 1,2-5	Bilateral, Interstit Cell	Adenoma	
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 42	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Nose	Parathyroid Gland	Peripheral Nerve	Preputial Gland
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Thymus

OBSERVATIONS

Adrenal Gland Note: ONE ADRENAL MISSING.	Medulla	Pheochromocytoma Benign	
Heart Note: CARDIOMYOPATHY TGLs = 6-3		Cardiomyopathy	Minimal
Kidney Note: CYST TGLs = 4-5		Cyst Nephropathy	Moderate
Liver Lung	Bile Duct	Hyperplasia Infiltration Cellular Pigmentation	Mild Histiocyte, Minimal Minimal
Lymph Node Note: INFILTRAT CELL TGLs = 7-3	Mandibular, Sinus Mediastinal	Ectasia Infiltration Cellular	Moderate Histiocyte, Mild
Mammary Gland	Duct	Ectasia	Moderate
Mesentery Note: NECROSIS TGLs = 5-13	Fat	Necrosis	Focal, Marked
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland Note: ADENOMA TGLs = 8-2	Pars Distalis	Adenoma	
Prostate		Inflammation	Chronic Active, Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 42	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Spleen Note: ECTOPIC SPLEEN ADJACENT TO PANCREAS. Note: ECT TISSUE TGLs = 9-9	Ectopic Tissue		
Testes [Adenoma TGLS = 1-1+5]	Bilateral, Interstit Cell Interstit Cell	Adenoma Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 43	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Dead	DAY ON TEST: 693 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Jejunum	Islets, Pancreatic	Nose	Pancreas
Peripheral Nerve	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord	Stomach - Forestomach	Thymus
Thyroid Gland	Trachea	Urinary Bladder	
MISSING			
Adrenal Gland - Medulla	Mammary Gland	Parathyroid Gland	
AUTO PRECLUDES DIAG.			
Intestine Small - Duodenum	Intestine Small - Ileum		
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Lymph Node	Mandibular, Sinus	Ectasia	Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 4-1			
Preputial Gland		Inflammation	Chronic Active, Mild
Spleen		Fibrosis	Focal, Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Stomach	Glandular	Erosion	Mild
Testes	Interstit Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 44		TRT#: 1 DOSE: 0 G/KG VEHICLEM		SEX: Male DISP: Terminal Sacrifice		DAY ON TEST: 736 HISTO:	
ORGAN AND ACCOUNTABLE SITE STATUS							
NORMAL							
Adrenal Gland - Cortex		Adrenal Gland - Medulla		Bone Marrow		Brain	
Epididymis		Esophagus		Intestine Large - Cecum		Intestine Large - Colon	
Intestine Large - Rectum		Intestine Small - Duodenum		Intestine Small - Ileum		Intestine Small - Jejunum	
Islets, Pancreatic		Mammary Gland		Nose		Pancreas	
Parathyroid Gland		Peripheral Nerve		Preputial Gland		Salivary Glands	
Seminal Vesicle		Skin		Spinal Cord		Stomach - Forestomach	
Thyroid Gland		Trachea		Urinary Bladder			
MISSING							
Lymph Node - Mandibular		Thymus					
OBSERVATIONS							
Heart				Cardiomyopathy		Mild	
Kidney				Nephropathy		Moderate	
Note: NEPHROPATHY		TGLs = 4-4					
Liver				Angiectasis		Mild	
		Bile Duct		Hyperplasia		Mild	
				Leukemia Mononuclear			
Lung				Leukemia Mononuclear			
Lymph Node		Mesenteric		Hemorrhage		Mild	
Note: HEMORRHAGE		TGLs = 7-8					
Pituitary Gland				Angiectasis		Mild	
				Pigmentation		Hemosiderin, Mild	
Note: ANGIECTASIS		TGLs = 5-1					
Prostate				Inflammation		Chronic Active, Mild	
Spleen				Fibrosis		Focal, Mild	
				Leukemia Mononuclear			
Note: LEUKEMIA MONUC		TGLs = 2-3					
Note: FIBROSIS		TGLs = 3-3					
Stomach		Glandular		Degeneration		Cystic, Minimal	
		Glandular		Inflammation		Chronic Active, Mild	
Note: INFLAMMATION		TGLs = 6-12					

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 44	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Testes Note: ADENOMA TGLs = 1-5	Bilateral, Interstit Cell	Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 45	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 697 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Intestine Small - Duodenum	Islets, Pancreatic	Lymph Node - Mandibular	Pancreas
Parathyroid Gland	Peripheral Nerve	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spinal Cord	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum
Intestine Small - Jejunum			
OBSERVATIONS			
Adrenal Gland	Cortex	Congestion	Marked
	Cortex	Hemorrhage	Moderate
	Bilateral, Medulla	Pheochromocytoma Benign	
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Marked
Note: NEPHROPATHY TGLs = 2-4			
Liver		Congestion	Mild
	Bile Duct	Hyperplasia	Mild
Note: CONGESTION TGLs = 3-3			
Lung		Congestion	Marked
Note: CONGESTION TGLs = 4-6+7			
Mammary Gland	Duct	Ectasia	Moderate
Nose		Congestion	Moderate
		Fungus	
		Inflammation	Suppurative, Mild
Note: FUNGAL HYPHAE SURROUNDED BY NEUTROPHILS IN NOSE.			
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 5-1			
Preputial Gland		Inflammation	Chronic Active, Mild
Testes	Arteriole	Inflammation	Necrotizing, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 45	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 697 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 46	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 736 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Nose	Pancreas	Peripheral Nerve
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Medulla	Leukemia Mononuclear	
	Bilateral, Medulla	Pheochromocytoma Benign	
Note: PHEOCHROM BGN TGLs = 11-4			
Heart		Cardiomyopathy	Mild
	Atrium	Thrombosis	Marked
Note: THROMBUS TGLs = 10-12			
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 5-4			
Liver	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 6-3			
Lung		Infiltration Cellular	Histiocyte, Mild
		Leukemia Mononuclear	
Note: INFILTRAT CELL TGLs = 9-6+7			
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mediastinal	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 4-12			
Pituitary Gland		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:16

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 46	TRT#: 1	SEX: Male	DAY ON TEST: 736
	DOSE: 0 G/KG VEHICLEM	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Preputial Gland		Adenoma	
		Inflammation	Chronic Active, Mild
Spleen		Fibrosis	Focal, Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 2-3		
Note: FIBROSIS	TGLs = 3-3		
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA	TGLs = 1-5		
Thymus	Epithel Cell	Hyperplasia	Minimal
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 7-2		
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 47		TRT#: 1 DOSE: 0 G/KG VEHICLEM		SEX: Male DISP: Moribund		DAY ON TEST: 695 HISTO:	
ORGAN AND ACCOUNTABLE SITE STATUS							
NORMAL							
Bone Marrow		Brain		Epididymis		Esophagus	
Intestine Large - Cecum		Intestine Large - Colon		Intestine Large - Rectum		Intestine Small - Duodenum	
Intestine Small - Ileum		Intestine Small - Jejunum		Islets, Pancreatic		Mammary Gland	
Nose		Pancreas		Parathyroid Gland		Peripheral Nerve	
Salivary Glands		Seminal Vesicle		Skin		Spinal Cord	
Stomach - Forestomach		Thyroid Gland		Trachea		Urinary Bladder	
OBSERVATIONS							
Adrenal Gland		Cortex		Leukemia Mononuclear			
		Medulla		Leukemia Mononuclear			
		Medulla		Pheochromocytoma Benign			
Heart				Cardiomyopathy		Mild	
Note: THROMBUS		Atrium		Thrombosis		Marked	
TGLs = 10-2							
Kidney				Leukemia Mononuclear			
				Necrosis		Focal, Mild	
				Nephropathy		Mild	
Note: NECROSIS							
TGLs = 11-4		Bile Duct		Hyperplasia		Moderate	
Liver				Leukemia Mononuclear			
Note: LEUKEMIA MONUC							
TGLs = 7-3							
Lung				Leukemia Mononuclear			
Note: LEUKEMIA MONUC							
TGLs = 12-6+7							
Lymph Node		Mandibular		Leukemia Mononuclear			
		Mandibular		Leukemia Mononuclear			
		Mesenteric		Leukemia Mononuclear			
Note: LEUKEMIA MONUC							
TGLs = 8-8							
Note: LEUKEMIA MONUC							
TGLs = 3-2+12							
Pituitary Gland				Angiectasis		Mild	
Preputial Gland				Hyperplasia		Glandular, Focal, Mild	
				Inflammation		Chronic Active, Marked	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 47	TRT#: 1	SEX: Male	DAY ON TEST: 695
	DOSE: 0 G/KG VEHICLEM	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: INFLAMMATION TGLs = 2-8			
Prostate		Inflammation	Chronic Active, Marked
Saliv Glands			
Note: GROSS LESION IN SALIVARY GLAND WAS LYMPH NODE LESION.			
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 6-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 5-5			
Thymus		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 9-2			
Zymbal's Gland		Carcinoma	
Note: [CARCINOMA] TGLs = 1-12			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 48	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 703 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Epididymis	Esophagus	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Thyroid Gland	Trachea	Urinary Bladder
OBSERVATIONS			
Adrenal Gland	Bilateral, Medulla Cortex	Pheochromocytoma Benign Vacuolization Cytoplasmic	Focal, Mild
Note: PHEOCHROM BGN TGLs = 2-4			
Brain		Hemorrhage Leukemia Mononuclear	Moderate
[Leukemia Mononuclear TGLS = 4,5-1]			
Heart		Cardiomyopathy	Mild
Intestine Small	Ileum	Leukemia Mononuclear	
Islets, Pancreatic		Carcinoma	
Note: CARCINOMA TGLs = 9-8			
Kidney		Nephropathy	Moderate
Liver		Leukemia Mononuclear Neoplastic Nodule	
Note: LEUKEMIA MONUC TGLs = 7-3			
Lung		Infiltration Cellular Leukemia Mononuclear	Histiocyte, Mild
Note: LEUKEMIA MONUC TGLs = 3-6+7			
Lymph Node	Mandibular	Leukemia Mononuclear	
Pancreas	Acinus	Atrophy	Moderate
Preputial Gland		Inflammation	Chronic Active, Mild
Prostate		Inflammation	Chronic Active, Mild
Spleen		Fibrosis	Focal, Mild
		Leukemia Mononuclear	
Note: FIBROSIS TGLs = 6-3			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 48	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 703 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: LEUKEMIA MONUC TGLs = 1-3 Stomach	Glandular Forestomach Bilateral, Interstit Cell	Degeneration Ulcer Adenoma	Cystic, Minimal Moderate
Note: ADENOMA TGLs = 8-5 Thymus	Epithel Cell	Hyperplasia Leukemia Mononuclear	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 49	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Dead	DAY ON TEST: 572 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Heart	Intestine Large - Colon
Intestine Large - Rectum	Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Preputial Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord	Stomach - Forestomach	Thyroid Gland
Trachea			
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
OBSERVATIONS			
Kidney		Nephropathy	Moderate
Liver	Bile Duct	Hyperplasia	Mild
		Leukocytosis	Mild
Lung		Congestion	Mild
Note: CONGESTION TGLs = 2-6+7			
Pituitary Gland		Hemorrhage	Marked
[Hemorrhage TGLS = 1-1]			
Spleen		Ectopic Tissue	
Note: ECT TISSUE TGLs = 3-8			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 4-5			
Thymus	Epithel Cell	Hyperplasia	Minimal
Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 50	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 703 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Epididymis	Esophagus	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland	Pancreas
Peripheral Nerve	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Thyroid Gland	Trachea	Urinary Bladder
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Adrenal Gland	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
	Bilateral, Medulla	Pheochromocytoma Benign	
	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Note: PHEOCHROM BGN TGLs = 10-4			
Brain		Hemorrhage	Moderate
		Leukemia Mononuclear	
[Leukemia Mononuclear TGLS = 5,6-1]			
Heart		Cardiomyopathy	Mild
	Atrium	Thrombosis	Marked
Note: THROMBUS TGLs = 7-2			
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 2-4			
Liver	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Lung		Leukemia Mononuclear	
		Necrosis	Focal, Moderate
Note: LEUKEMIA MONUC TGLs = 4-6+7			
Lymph Node	Mandibular, Sinus	Ectasia	Mild
	Mediastinal	Hemorrhage	Mild
Nose		Inflammation	Suppurative, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 50	TRT#: 1	SEX: Male	DAY ON TEST: 703
	DOSE: 0 G/KG VEHICLEM	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
		Leukemia Mononuclear	
Preputial Gland		Inflammation	Chronic Active, Mild
Prostate		Inflammation	Chronic Active, Marked
Spleen		Ectopic Tissue	
		Leukemia Mononuclear	
Note: ECT TISSUE TGLs = 8-8			
Note: LEUKEMIA MONUC TGLs = 1-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
	Forestomach	Ulcer	Moderate
Testes	Bilateral, Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Moderate
Note: ADENOMA TGLs = 9-5			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 51	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Dead	DAY ON TEST: 603 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Epididymis	Esophagus	Lymph Node - Mandibular
Mammary Gland	Parathyroid Gland	Peripheral Nerve	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Stomach - Forestomach	Stomach - Glandular	Trachea	Urinary Bladder
MISSING			
Adrenal Gland - Medulla			
AUTO PRECLUDES DIAG.			
Bone Marrow	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Nose	Pancreas	Pituitary Gland	Thyroid Gland
OBSERVATIONS			
Brain		Hemorrhage Leukemia Mononuclear	Moderate
[Leukemia Mononuclear TGLS = 2-1]			
Heart		Cardiomyopathy	Mild
Kidney		Leukemia Mononuclear Nephropathy	Mild
Liver	Bile Duct	Hyperplasia Leukemia Mononuclear	Mild
Lung	Alveolus, Peribronchiolr Bronchiole Bronchus	Necrosis Inflammation Inflammation Inflammation	Multifocal, Mild Suppurative, Marked Suppurative, Marked Suppurative, Marked
Note: INFLAMMATION TGLs = 5,6,7-6+7+12			
Spinal Cord		Hemorrhage	Moderate
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 4-5			
Thymus	Epithel Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:16

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 51	TRT#: 1	SEX: Male	DAY ON TEST: 603
	DOSE: 0 G/KG VEHICLEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 52	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Dead	DAY ON TEST: 300 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Heart	Islets, Pancreatic
Kidney	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Spinal Cord	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		
MISSING			
Lymph Node - Mandibular	Peripheral Nerve		
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum		
OBSERVATIONS			
Liver Note: ANOM HEPAT LOB TGLs = 2-3 Note: LIVER WITHIN NORMAL LIMITS.		Hepatodiaphragmatic Nodule	
Lung		Congestion	Moderate
Skin Note: KERATOACANTHMA TGLs = 1-12		Keratoacanthoma	
Thymus	Epithel Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH -			
Animal Note: GROSS OBSERVATIONS ON IADR. NO TGL NUMBERS.			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 53	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Dead	DAY ON TEST: 568 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL Adrenal Gland - Cortex Islets, Pancreatic Pituitary Gland Trachea	Bone Marrow Mammary Gland Preputial Gland Urinary Bladder	Brain Pancreas Skin	Esophagus Peripheral Nerve Spinal Cord
MISSING Parathyroid Gland			
AUTO PRECLUDES DIAG. Intestine Large - Cecum Intestine Small - Ileum	Intestine Large - Colon Intestine Small - Jejunum	Intestine Large - Rectum Thyroid Gland	Intestine Small - Duodenum
OBSERVATIONS Adrenal Gland Epididymis Heart Kidney Liver Lung Lymph Node Note: LEUKEMIA MONUC TGLs = 4-2 Nose Note: FUNGAL HYPHAE IN NASAL CAVITY. Prostate Salivary Glands Seminal Vesicle Spleen Note: LEUKEMIA MONUC TGLs = 3-3	Medulla Bile Duct Mandibular Mediastinal Mesenteric	Hyperplasia Leukemia Mononuclear Cardiomyopathy Leukemia Mononuclear Nephropathy Hyperplasia Leukemia Mononuclear Leukemia Mononuclear Leukemia Mononuclear Leukemia Mononuclear Leukemia Mononuclear Fungus Inflammation Leukemia Mononuclear Leukemia Mononuclear Leukemia Mononuclear Leukemia Mononuclear	Focal, Mild Mild Mild Mild Suppurative, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 53	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Dead	DAY ON TEST: 568 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Stomach	Forestomach	Leukemia Mononuclear	Marked
	Glandular	Leukemia Mononuclear	
Testes	Interstit Cell	Adenoma	
		Hypospermia	
Note: HYPOSPERMIA TGLs = 2-5			
Note: ADENOMA TGLs = 1-5			
Thymus		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 5-2			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 54	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 711 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Epididymis	Esophagus	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord
Thyroid Gland	Trachea	Urinary Bladder	
OBSERVATIONS			
Adrenal Gland	Bilateral, Medulla Cortex	Pheochromocytoma Benign Vacuolization Cytoplasmic	Focal, Mild
Brain	Cerebrum	Inflammation	Suppurative, Focal, Minimal
Heart	Valve Atrium	Cardiomyopathy Inflammation Thrombosis	Mild Suppurative, Marked Marked
Note: THROMBUS TGLs = 9-2 Islets, Pancreatic Kidney		Carcinoma Inflammation Leukemia Mononuclear Nephropathy Degeneration Hyperplasia Leukemia Mononuclear	Suppurative, Multifocal, Mild
Liver	Bile Duct		Mild Cystic, Moderate Moderate
Note: LEUKEMIA MONUC TGLs = 4-3 Note: [DEGEN] TGLs = 7-3 Lung		Inflammation Thrombosis	Suppurative, Multifocal, Mild Mild
Note: INFLAMMATION TGLs = 10-13 Lymph Node	Mandibular Mediastinal Mesenteric Pancreatic	Hemorrhage Hemorrhage Hemorrhage Leukemia Mononuclear	Moderate Moderate Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 55		TRT#: 1		SEX: Male		DAY ON TEST: 640	
		DOSE: 0 G/KG VEHICLEM		DISP: Moribund		HISTO:	
ORGAN AND ACCOUNTABLE SITE STATUS							
NORMAL							
Bone Marrow		Brain		Ear		Epididymis	
Esophagus		Intestine Large - Cecum		Intestine Large - Colon		Intestine Large - Rectum	
Intestine Small - Duodenum		Intestine Small - Ileum		Intestine Small - Jejunum		Islets, Pancreatic	
Lymph Node - Mandibular		Nose		Pancreas		Peripheral Nerve	
Preputial Gland		Prostate		Salivary Glands		Seminal Vesicle	
Skin		Spinal Cord		Spleen		Stomach - Forestomach	
Stomach - Glandular		Thyroid Gland		Trachea		Urinary Bladder	
MISSING							
Mammary Gland		Parathyroid Gland					
OBSERVATIONS							
Adrenal Gland		Medulla		Hyperplasia		Focal, Mild	
		Cortex		Vacuolization Cytoplasmic		Focal, Mild	
Eye				Cataract		Moderate	
		Retina		Degeneration		Moderate	
		Sclera		Metaplasia		Osseous, Mild	
Heart		Atrium		Thrombosis		Marked	
Note: THROMBUS		TGLs = 5-2					
Kidney				Nephropathy		Mild	
Liver		Bile Duct		Hyperplasia		Mild	
				Leukocytosis		Mild	
Lung				Carcinoma		Metastatic (Zymbal'S Gland)	
Note: CARCINOMA		TGLs = 3-6+7					
Lymph Node		Mediastinal, Sinus		Ectasia		Mild	
Pituitary Gland				Pigmentation		Hemosiderin, Minimal	
Testes				Hypospermia		Marked	
Note: HYOSPERMIA		TGLs = 2-5					
Thymus		Epithel Cell		Hyperplasia		Mild	
Zymbal's Gland				Carcinoma			
Note: CARCINOMA		TGLs = 1,4-9					
PRIMARY CAUSE OF DEATH		-					

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 55	TRT#: 1	SEX: Male	DAY ON TEST: 640
	DOSE: 0 G/KG VEHICLEM	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 56		TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 604 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Epididymis	Esophagus	Intestine Large - Cecum	Intestine Large - Rectum	
Islets, Pancreatic	Nose	Parathyroid Gland	Peripheral Nerve	
Salivary Glands	Skin	Spinal Cord	Thyroid Gland	
MISSING				
Mammary Gland				
OBSERVATIONS				
Adrenal Gland	Cortex	Leukemia Mononuclear		
	Medulla	Leukemia Mononuclear		
	Cortex	Necrosis	Moderate	
Bone Marrow		Leukemia Mononuclear		
Brain		Leukemia Mononuclear		
Eye		Cataract	Marked	
	Retina	Degeneration	Marked	
	Sclera	Metaplasia	Osseous, Mild	
Note: CATARACT	TGLs = 8-12			
Heart		Leukemia Mononuclear		
Intestine Large	Colon	Leukemia Mononuclear		
Intestine Small	Duodenum	Leukemia Mononuclear		
	Ileum	Leukemia Mononuclear		
	Jejunum	Leukemia Mononuclear		
Kidney		Leukemia Mononuclear		
		Nephropathy	Mild	
Liver	Bile Duct	Hyperplasia	Moderate	
		Leukemia Mononuclear		
Note: LEUKEMIA MONUC	TGLs = 7-3			
Lung		Leukemia Mononuclear		
Note: LEUKEMIA MONUC	TGLs = 10-6+7			
Lymph Node	Mandibular	Leukemia Mononuclear		
	Mediastinal	Leukemia Mononuclear		
	Mesenteric	Leukemia Mononuclear		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 56	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 604 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: LEUKEMIA MONUC TGLs = 6-8 Note: LEUKEMIA MONUC TGLs = 3-2 Pancreas	Acinus	Atrophy Leukemia Mononuclear	Mild
Pituitary Gland	Pars Distalis	Hyperplasia Leukemia Mononuclear	Focal, Mild
Preputial Gland		Leukemia Mononuclear	
Prostate		Inflammation	Chronic Active, Mild
Seminal Vesicle		Leukemia Mononuclear	
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 4,5-3 Stomach	Glandular Forestomach Forestomach	Degeneration Inflammation Leukemia Mononuclear	Cystic, Minimal Chronic Active, Moderate
Testes	Interstit Cell Interstit Cell	Adenoma Hyperplasia	Mild
Note: ADENOMA TGLs = 2-5 Thymus		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 9-2 Trachea		Leukemia Mononuclear	
Urinary Bladder		Leukemia Mononuclear	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 57	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 690 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord
Stomach - Forestomach	Urinary Bladder		
MISSING			
Adrenal Gland - Medulla			
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 3-4			
Liver		Degeneration	Cystic, Mild
	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: HYPERPLASIA TGLs = 3-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Pancreatic	Hemorrhage	Mild
Pancreas	Acinus	Atrophy	Mild
Spleen		Fibrosis	Diffuse, Marked
Note: FIBROSIS TGLs = 2-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1-5			
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 57	TRT#: 1	SEX: Male	DAY ON TEST: 690
	DOSE: 0 G/KG VEHICLEM	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: [PAPILLOMA SQUA] TGLs = 5-12
Animal Note: PHARYNX PALATE PAPILLOMA SQUA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 58	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Dead	DAY ON TEST: 654 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Heart	Islets, Pancreatic	Nose	Peripheral Nerve
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Spinal Cord	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder		
MISSING			
Adrenal Gland - Medulla	Parathyroid Gland	Skin	
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Mammary Gland	
OBSERVATIONS			
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Kidney		Leukemia Mononuclear	
		Nephropathy	Mild
Liver		Fatty Change	Diffuse, Marked
		Leukemia Mononuclear	
Note: FATTY CHANGE TGLs = 3-3			
Lung		Hemorrhage	Mild
		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mediastinal	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
[Leukemia Mononuclear TGLS = 2-2+8]			
Pancreas	Acinus	Atrophy	Minimal
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 04-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 58	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Dead	DAY ON TEST: 654 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: ADENOMA Thymus	TGLs = 5-5	Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 4-2		
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 59	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 555 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord	Spleen	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Focal, Minimal
	Medulla	Pheochromocytoma Benign	
Bone	Sternum	Carcinoma	Metastatic (Lung)
Note: [CARCINOMA] TGLs = 2-13			
Eye	Sclera	Metaplasia	Osseous, Mild
Heart	Pericardium	Carcinoma	Metastatic (Lung)
Note: [CARCINOMA] TGLs = 4-2			
Kidney		Nephropathy	Mild
Liver	Centrilobular	Hemorrhage	Moderate
	Bile Duct	Hyperplasia	Mild
		Thrombosis	Marked
Note: THROMBUS TGLs = 1-15			
Lung		Alveolar/Bronchiolar Carcinoma	
Note: [ALV BRON CARC] TGLs = 6,3-6+7+13			
Lymph Node	Mediastinal	Carcinoma	Metastatic (Lung)
	Mediastinal	Pigmentation	Hemosiderin, Marked
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
Preputial Gland		Inflammation	Chronic Active, Mild
Stomach	Forestomach	Ulcer	Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 8-5			
Thymus		Carcinoma	Metastatic (Lung)

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 59	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Moribund	DAY ON TEST: 555 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: [CARCINOMA] TGLs = 7-2+13 Tissue NOS	Epithel Cell	Hyperplasia	Mild
Note: THROMBUS TGLs = 5-12 Note: TISSUE NOS: THROMBUS REFERS TO VENA CAVA		Thrombosis	Marked
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 60	TRT#: 1 DOSE: 0 G/KG VEHICLEM	SEX: Male DISP: Dead	DAY ON TEST: 678 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Brain	Epididymis	Esophagus
Islets, Pancreatic	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spinal Cord	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Pancreas	
OBSERVATIONS			
Adrenal Gland	Medulla	Pheochromocytoma Benign	
Bone Marrow		Leukemia Mononuclear	
Heart		Cardiomyopathy	Mild
Kidney		Leukemia Mononuclear	
		Nephropathy	Mild
Liver		Degeneration	Cystic, Mild
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 7-3			
Lung		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 4-6+7			
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mediastinal	Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 6-2			
Preputial Gland		Inflammation	Chronic Active, Mild
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 2-5			
Thymus		Leukemia Mononuclear	
PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 60	TRT#: 1	SEX: Male	DAY ON TEST: 678
	DOSE: 0 G/KG VEHICLEM	DISP: Dead	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: MESENTERIC NODE WAS AUTOLYTIC. NO DX POSSIBLE.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 61	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Trachea	
OBSERVATIONS			
Adrenal Gland	Bilateral, Medulla	Pheochromocytoma Benign	
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
Lung		Infiltration Cellular	Histiocyte, Mild
	Interstitial	Inflammation	Mild
		Pigmentation	Minimal
Note: INFLAMMATION TGLs = 5-6+7			
Lymph Node	Mandibular, Sinus	Ectasia	Mild
	Mediastinal	Hemorrhage	Mild
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 3-1			
Preputial Gland		Inflammation	Chronic Active, Mild
Prostate		Inflammation	Chronic Active, Moderate
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Interstitial Cell	Adenoma	
	Interstitial Cell	Hyperplasia	Mild
		Hypospermia	Moderate
Note: HYOSPERMIA TGLs = 1-5			
Note: ADENOMA TGLs = 2-5			
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 61	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 62		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 693 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Epididymis	Esophagus	Heart	Lymph Node - Mandibular	
Mammary Gland	Nose	Pancreas	Parathyroid Gland	
Peripheral Nerve	Prostate	Salivary Glands	Seminal Vesicle	
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea	
Urinary Bladder				
MISSING				
Thymus				
AUTO PRECLUDES DIAG.				
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	
Intestine Small - Ileum	Intestine Small - Jejunum			
OBSERVATIONS				
Islets, Pancreatic		Carcinoma		
Note: CARCINOMA TGLs = 5-8				
Kidney	Epithelium, Pelvis	Hyperplasia	Focal, Mild	
		Nephropathy	Mild	
Note: HYPERPLASIA TGLs = 6-4				
Liver	Bile Duct	Hyperplasia	Mild	
		Leukemia Mononuclear		
Note: LEUKEMIA MONUC TGLs = 3-3				
Lung		Congestion	Mild	
Note: CONGESTION TGLs = 4-6+7				
Lymph Node	Mediastinal	Hemorrhage	Moderate	
Pituitary Gland		Hemorrhage	Mild	
		Pigmentation	Hemoglobin, Mild	
Preputial Gland		Inflammation	Chronic Active, Mild	
Skin	Subcut Tiss	Fibroma		
Note: FIBROMA TGLs = 8-12				
Spleen		Hemorrhage	Moderate	
		Leukemia Mononuclear		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:16

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 62	TRT#: 5	SEX: Male	DAY ON TEST: 693
	DOSE: 5 MG/KG LOW MALE	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: LEUKEMIA MONUC TGLs = 2-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 7-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 63	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 717 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			
OBSERVATIONS			
Adrenal Gland	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
	Medulla	Pheochromocytoma Benign	
	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 7-3			
Lung		Leukemia Mononuclear	
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
	Mandibular	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 6-8+12+13			
Note: LEUKEMIA MONUC TGLs = 1-14			
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 8-15			
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland		Leukemia Mononuclear	
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Stomach	Glandular	Degeneration	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 63		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 717 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
Testes Note: ADENOMA TGLs = 5-5		Glandular Interstit Cell	Degeneration Adenoma	Cystic, Minimal
Thymus Note: LEUKEMIA MONUC TGLs = 3-2		Epithel Cell	Hyperplasia Leukemia Mononuclear	Mild
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 64		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 704 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex		Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis		Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon		Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum		Islets, Pancreatic	Liver	Lung
Mammary Gland		Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland		Preputial Gland	Salivary Glands	Seminal Vesicle
Spinal Cord		Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder				
OBSERVATIONS				
Kidney			Nephropathy	Mild
Lymph Node		Mandibular, Sinus	Ectasia	Mild
Nose			Inflammation	Suppurative, Mild
Prostate			Inflammation	Chronic Active, Mild
Skin		Subcut Tiss	Fibroma	
Note: FIBROMA TGLs = 1-12				
Spleen			Hyperplasia	Reticulum Cell, Moderate
Note: HYPERPLASIA TGLs = 2-3				
Stomach		Glandular	Degeneration	Cystic, Minimal
Testes		Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 3-5				
Thymus		Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 65	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 683 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Nose
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Thyroid Gland	Trachea	
OBSERVATIONS			
Adrenal Gland	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
Heart		Leukemia Mononuclear	
Kidney		Leukemia Mononuclear	
		Nephropathy	Minimal
Liver	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 6-3			
Lung		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 8-6+7			
Lymph Node	Axillary	Leukemia Mononuclear	
	Mandibular	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 9-13			
Note: LEUKEMIA MONUC TGLs = 1-12			
Note: LEUKEMIA MONUC TGLs = 5-8			
Mammary Gland		Hyperplasia	Nodular, Mild
Pancreas		Leukemia Mononuclear	
Pituitary Gland		Leukemia Mononuclear	
[Leukemia Mononuclear TGLS = 10-1]			
Preputial Gland		Leukemia Mononuclear	
Prostate	Epithelium	Hyperplasia	Focal, Mild
Seminal Vesicle		Leukemia Mononuclear	
Spleen		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 65	TRT#: 5	SEX: Male	DAY ON TEST: 683
	DOSE: 5 MG/KG LOW MALE	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: LEUKEMIA MONUC TGLs = 4-3			
Stomach	Glandular	Degeneration	Cystic, Mild
	Forestomach	Ulcer	Marked
Note: ULCER TGLs = 11-8			
Testes	Interstit Cell	Adenoma	
		Hypospermia	Marked
Note: ADENOMA TGLs = 3-5			
Note: HYOSPERMIA TGLs = 2-5			
Thymus		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 7-2			
Urinary Bladder		Leukemia Mononuclear	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 66	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Urinary Bladder			
MISSING			
Mammary Gland			
OBSERVATIONS			
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Minimal
Islets, Pancreatic		Carcinoma	
[Carcinoma TGLS = 2-8]			
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mandibular, Sinus	Ectasia	Mild
	Mediastinal	Hemorrhage	Mild
		Pigmentation	Hemosiderin, Mild
Preputial Gland		Adenoma	
[Adenoma TGLS = 1-8]			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
[Adenoma TGLS = 3-5]			
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Adenoma	
Trachea		Infiltration Cellular	Lymphocyte, Focal, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 67	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 547 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Prostate
Salivary Glands	Seminal Vesicle	Spinal Cord	Spleen
Stomach - Forestomach	Testes	Thyroid Gland	Trachea
Urinary Bladder			
MISSING			
Thymus			
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Mild
Harderian Gland		Pigmentation	Porphyrin, Moderate
Kidney		Nephropathy	Moderate
[Nephropathy TGLS = 3-4]			
Liver		Fatty Change	Diffuse, Moderate
[Fatty Change TGLS = 4-3]			
Mammary Gland	Duct	Ectasia	Mild
Note: [ECTASIA] TGLs = 1-5			
Pituitary Gland	Pars Distalis	Adenoma	
Note: [ADENOMA] TGLs = 5-1			
Preputial Gland	Duct	Ectasia	Moderate
Note: [ECTASIA] TGLs = 2-8			
Skin		Ulcer	Moderate
Note: [ULCER] TGLs = 6-12			
Stomach	Glandular	Degeneration	Cystic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 68	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 403 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Ear	Epididymis	Esophagus	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland	Pancreas
Peripheral Nerve	Pituitary Gland	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		
MISSING			
Lymph Node - Mandibular	Parathyroid Gland		
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Minimal
Liver	Bile Duct	Hyperplasia	Mild
Lung		Congestion	Mild
Note: [CONGESTION] TGLs = 1-6+7			
Nose		Hemorrhage	Mild
Testes	Interstit Cell	Hyperplasia	Mild
Thymus	Epithel Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 69	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Trachea	Urinary Bladder		
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Focal, Minimal
	Cortex	Hypertrophy	Focal, Minimal
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
Note: [HYPERPLASIA] TGLs = 3-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mandibular, Sinus	Ectasia	Mild
Mesentery		Inflammation	Granulomatous, Focal, Moderate
Note: [INFLAMMATION] TGLs = 5-12			
Pituitary Gland	Pars Distalis	Adenoma	
Note: [ADENOMA] TGLs = 4-1			
Preputial Gland		Inflammation	Chronic Active, Mild
Prostate		Inflammation	Chronic Active, Moderate
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: [ADENOMA] TGLs = 1,2-5			
Thymus		Cyst	
	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Carcinoma	
Note: [CARCINOMA] TGLs = 6-2			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 70	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Gavage Death	DAY ON TEST: 716 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Epididymis	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Prostate	Salivary Glands	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Leukemia Mononuclear	
	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Brain		Hemorrhage	Mild
		Leukemia Mononuclear	
[Leukemia Mononuclear TGLS = 3-1]			
Intestine Small	Ileum	Leukemia Mononuclear	
Kidney		Nephropathy	Moderate
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: [LEUKEMIA MONUC] TGLs = 2-3			
Lung		Leukemia Mononuclear	
Pancreas	Acinus	Atrophy	Mild
Preputial Gland		Inflammation	Chronic Active, Mild
Seminal Vesicle		Atrophy	Moderate
Note: [ATROPHY] TGLs = 5-5			
Spleen		Leukemia Mononuclear	
Note: [LEUKEMIA MONUC] TGLs = 1-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
	Glandular	Ulcer	Moderate
Note: [ULCER] TGLs = 6-12			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 70	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Gavage Death	DAY ON TEST: 716 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Testes Note: [ADENOMA] TGLs = 4-5	Bilateral, Interstit Cell	Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 71	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
MISSING			
Spinal Cord	Thymus		
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver		Eosinophilic Focus	Focal, Mild
	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: [LEUKEMIA MONUC] TGLs = 3-3			
Lung		Leukemia Mononuclear	
Pituitary Gland	Pars Distalis	Adenoma	
		Angiectasis	Mild
Spleen		Leukemia Mononuclear	
Note: [LEUKEMIA MONUC] TGLs = 2-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: [ADENOMA] TGLs = 1-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 72	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spinal Cord	Spleen
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
MISSING			
Lymph Node - Mandibular			
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney	Renal Tubule	Adenoma	
		Nephropathy	Mild
Note: [ADENOMA] TGLs = 5-4			
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
Note: [HYPERPLASIA] TGLs = 3-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Pituitary Gland	Pars Distalis	Adenoma	
Note: [ADENOMA] TGLs = 4-1			
Preputial Gland		Inflammation	Chronic Active, Mild
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: [ADENOMA] TGLs = 1,2-5			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 73	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 632 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Minimal
	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
Note: [LEUKEMIA MONUC] TGLs = 6-4			
Heart		Cardiomyopathy	Mild
	Atrium	Thrombosis	Marked
Note: [THROMBUS] TGLs = 7-2			
Intestine Large	Cecum, Epithelium	Hyperplasia	Focal, Mild
Note: [HYPERPLASIA] TGLs = 10-10			
Kidney		Leukemia Mononuclear	
		Nephropathy	Mild
		Pigmentation	Moderate
Note: [PIGMENT] TGLs = 8-4			
Liver		Hepatocellular Adenoma	
	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: [HEPATOCLR ADEN] TGLs = 4-3			
Note: [LEUKEMIA MONUC] TGLs = 5-3			
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mediastinal	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 73	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 632 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
[Leukemia Mononuclear TGLS = 9-8]			
Nose		Inflammation	Suppurative, Moderate
Pancreas	Acinus	Atrophy	Mild
Spleen		Leukemia Mononuclear	
Note: [LEUKEMIA MONUC] TGLs = 2-3			
Testes	Bilateral, Interstit Cell Interstit Cell	Adenoma Hyperplasia Mesothelioma Malignant	Mild
Note: [ADENOMA] TGLs = 3-5			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 74	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve
Preputial Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder		
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Minimal
	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
	Cortex	Vacuolization Cytoplasmic	Focal, Minimal
Kidney		Leukemia Mononuclear	
		Nephropathy	Minimal
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
	Pancreatic	Leukemia Mononuclear	
Mesentery	Fat	Necrosis	Focal, Marked
Note: [NECROSIS] TGLs = 3-12			
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: [ADENOMA] TGLs = 4-1			
Spleen		Leukemia Mononuclear	
Note: [LEUKEMIA MONUC] TGLs = 2-3			
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Interstit Cell	Adenoma	
Note: [ADENOMA] TGLs = 1-5			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 74	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 75	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Mammary Gland	Nose	Pancreas
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Thymus	Trachea
Urinary Bladder			
MISSING			
Lymph Node - Mandibular	Parathyroid Gland	Peripheral Nerve	
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Mild
	Medulla	Pheochromocytoma Benign	
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
Lymph Node	Mandibular, Sinus	Ectasia	Moderate
	Mesenteric, Sinus	Ectasia	Mild
	Mandibular	Hyperplasia	Plasma Cell, Moderate
Mesentery	Fat	Necrosis	Focal, Marked
Note: [NECROSIS] TGLs = 4-12			
Pituitary Gland	Pars Distalis	Adenoma	
Note: [ADENOMA] TGLs = 5-1			
Preputial Gland		Adenoma	
Note: [ADENOMA] TGLs = 1-8			
Prostate	Epithelium	Hyperplasia	Focal, Mild
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: [ADENOMA] TGLs = 2,3-5			
Thyroid Gland	C Cell	Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 75	TRT#: 5	SEX: Male	DAY ON TEST: 730
	DOSE: 5 MG/KG LOW MALE	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 76	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord
Stomach - Forestomach	Trachea	Urinary Bladder	
MISSING			
Thymus			
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Moderate
Note: [NEPHROPATHY] TGLs = 4-4			
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Lung		Alveolar/Bronchiolar Carcinoma	
Pancreas	Acinus	Atrophy	Mild
Preputial Gland		Adenoma	
Note: [ADENOMA] TGLs = 1-8			
Spleen		Leukemia Mononuclear	
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: [ADENOMA] TGLs = 2,3-5			
Thyroid Gland	C Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 77	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Trachea	Urinary Bladder
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Moderate
Note: [LEUKEMIA MONUC] TGLs = 4-3		Leukemia Mononuclear	
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular	Leukemia Mononuclear	
Spleen		Fibrosis	Focal, Moderate
Note: [FIBROSIS] TGLs = 2-3		Leukemia Mononuclear	
Note: [LEUKEMIA MONUC] TGLs = 1-3			
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: [ADENOMA] TGLs = 3-5			
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	Follicle	Cyst	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 78	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 589 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spinal Cord	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Thymus

AUTO PRECLUDES DIAG.

Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum		

OBSERVATIONS

Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Moderate
Liver	Bile Duct	Hyperplasia	Mild
Lymph Node	Mediastinal	Hemorrhage	Moderate
Mammary Gland	Duct	Ectasia	Moderate
Note: [ECTASIA] TGLs = 1-5			
Pituitary Gland	Pars Distalis	Adenoma	
Note: [ADENOMA] TGLs = 2-1			
Testes	Interstit Cell	Adenoma	
Note: [ADENOMA] TGLs = 3-5			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 79	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 437 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			
OBSERVATIONS			
Kidney		Nephropathy	Minimal
		Pigmentation	Mild
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: [LEUKEMIA MONUC] TGLs = 2-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland		Cyst	
Spleen		Leukemia Mononuclear	
Note: [LEUKEMIA MONUC] TGLs = 1-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Interstit Cell	Adenoma	
		Hypospermia	Marked
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 80	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Epididymis	Esophagus	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			
MISSING			
Thymus			
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
	Medulla	Hyperplasia	Focal, Mild
	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
	Medulla	Pheochromocytoma Malignant	
Note: [PHEOCHROM MAL] TGLs = 4-4			
Brain	Medulla	Gliosis	Minimal
Eye		Cataract	Moderate
	Retina	Degeneration	Moderate
Note: [CATARACT] TGLs = 1-12			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: [LEUKEMIA MONUC] TGLs = 5-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Lymph Node	Mandibular, Sinus	Ectasia	Mild
	Mandibular	Hyperplasia	Plasma Cell, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:16

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 80	TRT#: 5	SEX: Male	DAY ON TEST: 730
	DOSE: 5 MG/KG LOW MALE	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
		Pigmentation	Hemosiderin, Mild
Spleen		Leukemia Mononuclear	
Note: [LEUKEMIA MONUC] TGLs = 3-3			
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: [ADENOMA] TGLs = 2-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 81		TRT#: 5		SEX: Male		DAY ON TEST: 730	
		DOSE: 5 MG/KG LOW MALE		DISP: Terminal Sacrifice		HISTO:	
ORGAN AND ACCOUNTABLE SITE STATUS							
NORMAL							
Adrenal Gland - Cortex		Bone Marrow		Brain		Epididymis	
Esophagus		Heart		Intestine Large - Cecum		Intestine Large - Colon	
Intestine Large - Rectum		Intestine Small - Duodenum		Intestine Small - Ileum		Intestine Small - Jejunum	
Islets, Pancreatic		Lymph Node - Mandibular		Mammary Gland		Nose	
Peripheral Nerve		Preputial Gland		Prostate		Salivary Glands	
Seminal Vesicle		Skin		Spinal Cord		Spleen	
Stomach - Forestomach		Thyroid Gland		Trachea		Urinary Bladder	
MISSING							
Parathyroid Gland		Thymus					
OBSERVATIONS							
Adrenal Gland		Medulla		Pheochromocytoma Benign			
Kidney				Nephropathy		Moderate	
Note: NEPHROPATHY		TGLs = 3-4					
Liver				Angiectasis		Mild	
		Bile Duct		Hyperplasia		Mild	
Lung				Infiltration Cellular		Histiocyte, Minimal	
				Pigmentation		Minimal	
Pancreas		Acinus		Atrophy		Mild	
Pituitary Gland		Pars Distalis		Hyperplasia		Focal, Mild	
Note: HYPERPLASIA		TGLs = 4-1					
Stomach		Glandular		Degeneration		Cystic, Mild	
Testes		Bilateral, Interstit Cell		Adenoma			
Note: ADENOMA		TGLs = 1,2-5					
PRIMARY CAUSE OF DEATH		-					

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 82	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Thyroid Gland	Trachea	Urinary Bladder
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
	Medulla	Hyperplasia	Focal, Moderate
	Medulla	Pheochromocytoma Benign	
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Moderate
Liver	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 4-3			
Lung		Leukemia Mononuclear	
Lymph Node	Mesenteric	Hemorrhage	Mild
	Mandibular	Hyperplasia	Plasma Cell, Moderate
Pancreas	Acinus	Atrophy	Minimal
Preputial Gland		Adenoma	
Note: ADENOMA TGLs = 1-8			
Spleen		Fibrosis	Focal, Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Note: FIBROSIS TGLs = 5-3			
Stomach	Glandular	Degeneration	Cystic, Mild
	Forestomach	Hyperplasia	Focal, Mild
Note: HYPERPLASTIC FOCUS LOCATED AT GLANDULAR/NONGLANDULAR JCT.			
Note: HYPERPLASIA TGLs = 6-12			
Testes	Bilateral, Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 82		TRT#: 5	SEX: Male	DAY ON TEST: 730
		DOSE: 5 MG/KG LOW MALE	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
Note: ADENOMA	TGLs = 2-5			
Thymus		Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 83	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 690 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Esophagus	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland	Nose
Peripheral Nerve	Preputial Gland	Salivary Glands	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
	Cortex	Necrosis	
Epididymis		Mesothelioma Malignant	Multifocal, Moderate Metastatic (Testes)
Heart		Thrombosis	
Note: THROMBUS TGLs = 8-2			
Kidney		Nephropathy	Moderate
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 7-3			
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular, Sinus	Ectasia	Mild
	Mediastinal	Hematopoietic Cell Proliferation	Mild
	Mediastinal	Hemorrhage	Moderate
	Mandibular	Leukemia Mononuclear	
Mesentery	Mediastinal	Leukemia Mononuclear	
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 4-8			
Pancreas		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 6-12			
Pituitary Gland		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 83	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 690 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Prostate	Serosa	Inflammation Leukemia Mononuclear Mesothelioma Malignant	Suppurative, Moderate
Seminal Vesicle	Serosa	Inflammation Leukemia Mononuclear Mesothelioma Malignant	Metastatic (Testes) Suppurative, Moderate
Spleen		Fibrosis Leukemia Mononuclear	Metastatic (Testes) Diffuse, Moderate
Note: LEUKEMIA MONUC TGLs = 5-3 Stomach	Glandular Glandular	Degeneration Leukemia Mononuclear	Cystic, Mild
Note: LEUKEMIA MONUC TGLs = 9-8 Testes	Bilateral, Interstit Cell	Adenoma Mesothelioma Malignant	
Note: ADENOMA TGLs = 3-5 Thymus Urinary Bladder		Leukemia Mononuclear Leukemia Mononuclear	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 84		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 516 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Epididymis	Esophagus	Heart	Islets, Pancreatic	
Kidney	Lymph Node - Mandibular	Mammary Gland	Nose	
Peripheral Nerve	Pituitary Gland	Preputial Gland	Prostate	
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord	
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus	
Thyroid Gland	Trachea	Urinary Bladder		
MISSING				
Parathyroid Gland				
AUTO PRECLUDES DIAG.				
Eye	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	
Intestine Small - Ileum	Intestine Small - Jejunum			
OBSERVATIONS				
Intestine Small	Duodenum	Adenocarcinoma		
Note: ADENOCARC TGLs = 2-14				
Liver	Bile Duct	Hyperplasia	Mild	
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Lymph Node	Mesenteric	Congestion	Marked	
	Mesenteric, Sinus	Ectasia	Moderate	
	Mesenteric	Hemorrhage	Moderate	
Note: HEMORRHAGE TGLs = 1-13				
Pancreas	Acinus	Atrophy	Mild	
Testes	Interstit Cell	Adenoma		
Note: ADENOMA TGLs = 3-5				
PRIMARY CAUSE OF DEATH	-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 85		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis	
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon	
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose	
Peripheral Nerve	Pituitary Gland	Preputial Gland	Prostate	
Salivary Glands	Seminal Vesicle	Spinal Cord	Stomach - Forestomach	
Thymus	Thyroid Gland	Trachea	Urinary Bladder	
MISSING				
Parathyroid Gland				
OBSERVATIONS				
Adrenal Gland	Medulla	Pheochromocytoma Benign		
Kidney		Nephropathy	Marked	
Note: NEPHROPATHY TGLs = 5-4				
Liver		Eosinophilic Focus	Multifocal, Mild	
	Bile Duct	Hyperplasia	Mild	
Lung		Fibrosarcoma	Metastatic (Spleen)	
Lymph Node	Mesenteric	Hemorrhage	Mild	
Pancreas	Acinus	Atrophy	Mild	
Skin		Trichoepithelioma		
Note: [TRICHOEPITHEL] TGLs = 2-13				
Spleen		Fibrosarcoma		
		Fibrosis	Diffuse, Moderate	
Note: FIBROSARC TGLs = 4-3				
Stomach	Glandular	Degeneration	Cystic, Mild	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA TGLs = 3-5				
Zymbal's Gland		Adenoma		
Note: ADENOMA TGLs = 1-14				
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 86	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Gavage Death	DAY ON TEST: 227 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Heart	Islets, Pancreatic
Kidney	Liver	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Spinal Cord
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Trachea	Urinary Bladder		
MISSING			
Parathyroid Gland	Preputial Gland	Skin	
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Thyroid Gland	
OBSERVATIONS			
Lung		Congestion	Moderate
Note: CONGESTION	TGLs = 1-6+7		
Thymus		Hemorrhage	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 87		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 648 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Bone Marrow	Epididymis	Esophagus	
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	
Nose	Parathyroid Gland	Peripheral Nerve	Pituitary Gland	
Prostate	Salivary Glands	Seminal Vesicle	Skin	
Spinal Cord	Stomach - Forestomach	Trachea	Urinary Bladder	
MISSING				
Mammary Gland	Thymus			
OBSERVATIONS				
Adrenal Gland	Medulla	Hyperplasia	Focal, Mild	
	Medulla	Pheochromocytoma Benign		
Brain	Cerebrum	Necrosis	Minimal	
Heart	Atrium	Thrombosis	Marked	
Note: THROMBUS TGLs = 9-2				
Kidney		Nephropathy	Mild	
Liver	Bile Duct	Hyperplasia	Moderate	
		Leukemia Mononuclear		
	Centrilobular	Necrosis	Moderate	
Note: LEUKEMIA MONUC TGLs = 4-3				
Lung		Leukemia Mononuclear		
Note: LEUKEMIA MONUC TGLs = 8-6+7				
Pancreas	Acinus	Atrophy	Mild	
Preputial Gland		Adenoma		
Note: ADENOMA TGLs = 1-12				
Spleen		Fibrosis	Focal, Mild	
		Leukemia Mononuclear		
Note: FIBROSIS TGLs = 5-12				
Note: LEUKEMIA MONUC TGLs = 6-3+12				
Stomach	Glandular	Degeneration	Cystic, Mild	
Testes	Bilateral, Interstit Cell	Adenoma		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 87		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 648 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
Note: ADENOMA TGLs = 3-5 Note: HYOSPERMIA TGLs = 2-5 Thyroid Gland		Interstit Cell	Hyperplasia Hyospermia	Mild Marked
		C Cell	Adenoma	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 88	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spinal Cord	Stomach - Forestomach
Trachea	Urinary Bladder		
MISSING			
Mammary Gland	Thymus		
OBSERVATIONS			
Adrenal Gland	Cortex	Angiectasis	Moderate
	Cortex	Leukemia Mononuclear	
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 2-4			
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Lung	Alveolar Epith	Hyperplasia	Focal, Mild
Pituitary Gland		Cyst	
Spleen		Ectopic Tissue	
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Note: FRAGMENT OF SPLEEN IN PANCREAS.			
Note: ECT TISSUE TGLs = 4-8			
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1-5			
Thyroid Gland	C Cell	Adenoma	
	C Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 88	TRT#: 5	SEX: Male	DAY ON TEST: 730
	DOSE: 5 MG/KG LOW MALE	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 89		TRT#: 5 DOSE: 5 MG/KG LOW MALE		SEX: Male DISP: Moribund		DAY ON TEST: 723 HISTO:	
ORGAN AND ACCOUNTABLE SITE STATUS							
NORMAL							
Bone Marrow		Brain		Epididymis		Esophagus	
Intestine Large - Cecum		Intestine Large - Colon		Intestine Large - Rectum		Intestine Small - Duodenum	
Intestine Small - Ileum		Intestine Small - Jejunum		Islets, Pancreatic		Lymph Node - Mandibular	
Mammary Gland		Nose		Parathyroid Gland		Peripheral Nerve	
Salivary Glands		Seminal Vesicle		Skin		Spinal Cord	
Stomach - Forestomach		Trachea		Urinary Bladder			
OBSERVATIONS							
Adrenal Gland		Cortex		Leukemia Mononuclear			
		Medulla		Leukemia Mononuclear			
		Medulla		Pheochromocytoma Benign			
Heart				Cardiomyopathy		Mild	
		Atrium		Thrombosis		Moderate	
Note: THROMBUS		TGLs = 5-2					
Kidney				Nephropathy		Mild	
Liver		Bile Duct		Hyperplasia		Moderate	
				Leukemia Mononuclear			
		Centrilobular		Necrosis		Moderate	
Note: LEUKEMIA MONUC		TGLs = 3-3					
Lung				Leukemia Mononuclear			
Note: LEUKEMIA MONUC		TGLs = 4-6+7					
Pancreas				Cytoplasmic Alteration		Multifocal, Mild	
Pituitary Gland		Pars Distalis		Hyperplasia		Focal, Mild	
Preputial Gland				Carcinoma			
Note: CARCINOMA		TGLs = 1-12					
Prostate		Epithelium		Hyperplasia		Focal, Mild	
Spleen				Leukemia Mononuclear			
Note: LEUKEMIA MONUC		TGLs = 2-3					
Stomach		Glandular		Degeneration		Cystic, Mild	
Testes		Interstit Cell		Adenoma			
Thymus		Epithel Cell		Hyperplasia		Minimal	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 89	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 723 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thyroid Gland	C Cell	Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 90	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 579 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Pituitary Gland	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Mild
	Medulla	Pheochromocytoma Benign	
Eye		Cataract	Mild
	Retina	Degeneration	Moderate
	Sclera	Metaplasia	Osseous, Mild
Note: CATARACT TGLs = 5-12			
Kidney		Nephropathy	Mild
		Pigmentation	Moderate
Liver	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Lung		Leukemia Mononuclear	
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
Note: ADENOMA TGLs = 2-5			
Thymus	Epithel Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 90	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 579 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:16
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 91	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 576 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Islets, Pancreatic	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Small - Ileum	Intestine Small - Jejunum	
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Minimal
Liver	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Lung		Leukemia Mononuclear	
Lymph Node	Mediastinal	Hemorrhage	Moderate
	Mandibular	Hyperplasia	Plasma Cell, Moderate
Pancreas	Acinus	Atrophy	Minimal
Preputial Gland		Hyperplasia	Glandular, Focal, Moderate
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
Note: ADENOMA TGLs = 4-5			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 92	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 712 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Preputial Gland	Prostate
Salivary Glands	Skin	Spinal Cord	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Leukemia Mononuclear	
		Nephropathy	Mild
Liver		Angiectasis	Mild
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
		Neoplastic Nodule	
Note: LEUKEMIA MONUC TGLs = 2-3			
Note: NEOPLASTIC NOD TGLs = 3-3			
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mediastinal	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
Mesentery	Fat	Necrosis	Focal, Moderate
Note: NECROSIS TGLs = 4-2			
Pancreas	Acinus	Atrophy	Moderate
Seminal Vesicle		Leukemia Mononuclear	
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Thymus		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 92	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 712 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 93	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Spinal Cord
Spleen	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			
OBSERVATIONS			
Adrenal Gland	Medulla	Pheochromocytoma Benign	
	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Kidney		Nephropathy	Mild
Note: NEPHROPATHY TGLs = 5-4			
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 2-12			
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 6-1			
Skin	Subcut Tiss	Fibroma	
Note: FIBROMA TGLs = 1-12			
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 4-5			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 94	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 673 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Heart	Intestine Large - Rectum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Preputial Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		
MISSING			
Parathyroid Gland			
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum
OBSERVATIONS			
Kidney Note: NEPHROPATHY TGLs = 5-4		Nephropathy	Moderate
Liver Note: LEUKEMIA MONUC TGLs = 6-3	Bile Duct	Hyperplasia Leukemia Mononuclear	Moderate
Lung Note: LEUKEMIA MONUC TGLs = 7-6+7 Note: PIGMENT TGLs = 7-6+7	Alveolar Epith	Hemorrhage Hyperplasia Infiltration Cellular Leukemia Mononuclear Pigmentation	Mild Focal, Mild Histiocyte, Minimal Mild
Lymph Node Note: LEUKEMIA MONUC TGLs = 4-3	Mediastinal, Sinus Mesenteric	Ectasia Hemorrhage Leukemia Mononuclear	Mild Moderate
Spleen Note: LEUKEMIA MONUC TGLs = 4-3			
Stomach Note: ULCER TGLs = 9-8	Forestomach	Ulcer	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 94		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 673 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
Testes	TGLs = 2,3-5	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA				
Thymus		Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 95		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 639 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Epididymis	Esophagus	Heart	Intestine Large - Rectum	
Intestine Small - Duodenum	Islets, Pancreatic	Lymph Node - Mandibular	Pancreas	
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Preputial Gland	
Prostate	Salivary Glands	Seminal Vesicle	Skin	
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland	
Trachea	Urinary Bladder			
MISSING				
Mammary Gland	Thymus			
AUTO PRECLUDES DIAG.				
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Ileum	Intestine Small - Jejunum	
OBSERVATIONS				
Kidney		Nephropathy	Mild	
Liver	Bile Duct	Hyperplasia	Mild	
Lung		Hemorrhage	Moderate	
	Interstitial	Inflammation	Focal, Minimal	
Nose		Fungus	Marked	
		Hemorrhage	Moderate	
		Inflammation	Suppurative, Moderate	
Stomach	Glandular	Degeneration	Cystic, Minimal	
Testes	Bilateral, Interstit Cell	Adenoma		
	Interstit Cell	Hyperplasia	Mild	
Note: ADENOMA TGLs = 1-5				
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 96		TRT#: 5 DOSE: 5 MG/KG LOW MALE		SEX: Male DISP: Moribund		DAY ON TEST: 591 HISTO:	
ORGAN AND ACCOUNTABLE SITE STATUS							
NORMAL							
Adrenal Gland - Medulla		Bone Marrow		Epididymis		Esophagus	
Intestine Large - Cecum		Intestine Large - Colon		Intestine Large - Rectum		Intestine Small - Duodenum	
Intestine Small - Ileum		Intestine Small - Jejunum		Islets, Pancreatic		Lymph Node - Mandibular	
Nose		Pancreas		Peripheral Nerve		Preputial Gland	
Prostate		Salivary Glands		Seminal Vesicle		Skin	
Spinal Cord		Spleen		Stomach - Forestomach		Stomach - Glandular	
Thyroid Gland		Trachea		Urinary Bladder			
MISSING							
Parathyroid Gland		Thymus					
OBSERVATIONS							
Adrenal Gland		Cortex		Vacuolization Cytoplasmic		Focal, Minimal	
Brain		Brain Stem		Compression		Mild	
Heart				Cardiomyopathy		Mild	
Kidney				Nephropathy		Mild	
Liver		Bile Duct		Hyperplasia		Mild	
Lung				Hemorrhage		Mild	
Mammary Gland		Duct		Ectasia		Moderate	
Note: ECTASIA		TGLs = 1-5					
Mesentery		Fat		Necrosis		Focal, Moderate	
Note: NECROSIS		TGLs = 3-12					
Pituitary Gland		Pars Distalis		Adenoma			
Note: ADENOMA		TGLs = 2-1					
Testes		Bilateral, Interstit Cell		Adenoma			
Note: ADENOMA		TGLs = 4-5					
PRIMARY CAUSE OF DEATH		-					

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 97		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis	
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon	
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
Islets, Pancreatic	Lung	Lymph Node - Mandibular	Mammary Gland	
Nose	Parathyroid Gland	Peripheral Nerve	Preputial Gland	
Prostate	Salivary Glands	Seminal Vesicle	Skin	
Spinal Cord	Spleen	Stomach - Forestomach	Trachea	
Urinary Bladder				
OBSERVATIONS				
Adrenal Gland	Medulla	Pheochromocytoma Benign		
Note: PHEOCHROM BGN TGLs = 3-4				
Kidney		Nephropathy	Mild	
Note: NEPHROPATHY TGLs = 2-4				
Liver		Angiectasis	Mild	
		Basophilic Focus	Multifocal, Mild	
	Bile Duct	Hyperplasia	Mild	
		Leukocytosis	Mild	
Lymph Node	Mediastinal, Sinus	Ectasia	Moderate	
	Mesenteric, Sinus	Ectasia	Moderate	
Pancreas	Acinus	Atrophy	Minimal	
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild	
Stomach	Glandular	Degeneration	Cystic, Mild	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA TGLs = 1-5				
Thymus	Epithel Cell	Hyperplasia	Mild	
Thyroid Gland	C Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 98	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 640 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lung	Lymph Node - Mandibular	Mammary Gland
Nose	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Seminal Vesicle	Spinal Cord	Spleen	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Minimal
Liver		Basophilic Focus	Focal, Mild
	Bile Duct	Hyperplasia	Mild
		Leukocytosis	Mild
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
Preputial Gland		Inflammation	Chronic Active, Minimal
Prostate	Epithelium	Hyperplasia	Focal, Mild
Skin	Subcut Tiss	Fibroma	
Note: FIBROMA TGLs = 1-12			
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 2-5			
Thymus	Epithel Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 99	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Preputial Gland	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Thyroid Gland	Trachea		
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
	Medulla	Pheochromocytoma Benign	
Heart	Atrium, Myocardium	Inflammation	Chronic, Mild
Kidney		Nephropathy	Mild
Note: NEPHROPATHY TGLs = 4-4			
Liver		Angiectasis	Mild
	Bile Duct	Hyperplasia	Mild
		Leukocytosis	Mild
Note: [LEUKOCYTOSIS] TGLs = 3-3			
Lung	Alveolar Epith	Hyperplasia	Focal, Mild
Lymph Node	Mediastinal	Hemorrhage	Mild
	Mediastinal	Pigmentation	Hemosiderin, Mild
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 1-12			
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 6-1			
Prostate	Epithelium	Hyperplasia	Focal, Mild
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 2-5			
Thymus	Epithel Cell	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 99	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 100

TRT#: 5

SEX: Male

DAY ON TEST: 226

DOSE: 5 MG/KG LOW MALE

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Pituitary Gland
Skin
Testes

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Pancreas
Preputial Gland
Spinal Cord
Thyroid Gland

Epididymis
Intestine Large - Colon
Islets, Pancreatic
Parathyroid Gland
Salivary Glands
Stomach - Forestomach
Trachea

Esophagus
Intestine Large - Rectum
Lung
Peripheral Nerve
Seminal Vesicle
Stomach - Glandular
Urinary Bladder

MISSING

Adrenal Gland - Medulla

Mammary Gland

AUTO PRECLUDES DIAG.

Intestine Small - Jejunum

OBSERVATIONS

Bone Marrow
Kidney
Liver

Renal Tubule

Atrophy
Necrosis
Leukemia Mononuclear
Necrosis

Moderate
Moderate
Focal, Mild

Note: LEUKEMIA MONUC TGLs = 2-3

Lymph Node
Nose
Prostate
Spleen

Mesenteric
Sinus

Hemorrhage
Inflammation
Inflammation
Leukemia Mononuclear

Moderate
Chronic, Mild
Suppurative, Moderate

Note: LEUKEMIA MONUC TGLs = 3-3

Thymus

Epithel Cell

Hyperplasia

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 101	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Spinal Cord
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
OBSERVATIONS			
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Kidney		Nephropathy	Mild
Liver		Angiectasis	Mild
	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 4-3			
Lung		Leukemia Mononuclear	
Lymph Node	Mediastinal	Leukemia Mononuclear	
Pituitary Gland		Leukemia Mononuclear	
Skin		Keratoacanthoma	
Note: [KERATOACANTHMA] TGLs = 5-12			
Spleen		Fibrosis	Multifocal, Moderate
		Leukemia Mononuclear	
Note: FIBROSIS TGLs = 2,3-3			
Note: LEUKEMIA MONUC TGLs = 1-3			
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 6-5			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 102	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 502 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder
OBSERVATIONS			
Adrenal Gland	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
Kidney		Leukemia Mononuclear	
		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mediastinal	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
	Pancreatic	Leukemia Mononuclear	
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 4-1			
Preputial Gland		Adenoma	
Note: ADENOMA TGLs = 1-8			
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Thymus	Epithel Cell	Hyperplasia	Minimal
		Leukemia Mononuclear	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 103		TRT#: 5		SEX: Male		DAY ON TEST: 641	
		DOSE: 5 MG/KG LOW MALE		DISP: Moribund		HISTO:	
ORGAN AND ACCOUNTABLE SITE STATUS							
NORMAL							
Adrenal Gland - Cortex		Adrenal Gland - Medulla		Bone Marrow		Brain	
Epididymis		Esophagus		Intestine Large - Cecum		Intestine Large - Colon	
Intestine Large - Rectum		Intestine Small - Duodenum		Intestine Small - Ileum		Intestine Small - Jejunum	
Mammary Gland		Nose		Pancreas		Parathyroid Gland	
Peripheral Nerve		Preputial Gland		Prostate		Salivary Glands	
Seminal Vesicle		Skin		Spinal Cord		Spleen	
Stomach - Forestomach		Thyroid Gland		Trachea		Urinary Bladder	
MISSING							
Lymph Node - Mandibular							
OBSERVATIONS							
Heart				Cardiomyopathy		Minimal	
Islets, Pancreatic				Adenoma			
Note: ADENOMA		TGLs = 5-8					
Kidney				Nephropathy		Mild	
Liver		Bile Duct		Hyperplasia		Mild	
Lung				Hemorrhage		Mild	
				Infiltration Cellular		Histiocyte, Minimal	
				Pigmentation		Minimal	
Mesentery		Fat		Necrosis		Focal, Mild	
Note: NECROSIS		TGLs = 1-12					
Pituitary Gland		Pars Distalis		Adenoma			
Note: ADENOMA		TGLs = 3-1					
Stomach		Glandular		Degeneration		Cystic, Mild	
Testes		Bilateral, Interstit Cell		Adenoma			
Note: ADENOMA		TGLs = 4-5					
Thymus		Epithel Cell		Hyperplasia		Mild	
PRIMARY CAUSE OF DEATH		-					

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 104	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 698 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Preputial Gland
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
MISSING			
Mammary Gland			
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Minimal
	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Lung		Leukemia Mononuclear	
Nose	Sinus	Inflammation	Chronic Active, Moderate
Pancreas	Acinus	Atrophy	Moderate
Prostate		Inflammation	Chronic Active, Moderate
Spleen		Fibrosis	Focal, Moderate
		Leukemia Mononuclear	
Note: FIBROSIS TGLs = 4-3			
Note: LEUKEMIA MONUC TGLs = 2-3			
Stomach	Glandular	Degeneration	Cystic, Mild
	Glandular	Infiltration Cellular	Lymphocyte, Focal, Mild
Note: INFILTRAT CELL TGLs = 6-12			
Testes	Interstitial Cell	Adenoma	
	Interstitial Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:17

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 104	TRT#: 5	SEX: Male	DAY ON TEST: 698
	DOSE: 5 MG/KG LOW MALE	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: HYOSPERMIA TGLs = 1-5		Hypospermia	Marked
Note: ADENOMA TGLs = 1-5			
Thymus	Epithel Cell	Hyperplasia	Mild
Tooth		Dysplasia	Moderate
	Peridont Tiss	Inflammation	Suppurative, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 105	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Peripheral Nerve	Salivary Glands	Seminal Vesicle
Spinal Cord	Stomach - Forestomach	Trachea	Urinary Bladder
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Adrenal Gland	Cortex	Angiectasis	Marked
	Medulla	Hyperplasia	Focal, Mild
	Medulla	Pheochromocytoma Benign	
	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Kidney		Cyst	
		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 5-4			
Note: CYST TGLs = 9-4			
Liver		Angiectasis	Mild
		Hepatodiaphragmatic Nodule	
		Hyperplasia	Mild
Note: ANOM HEPAT LOB TGLs = 6-3	Bile Duct		
Note: ANGIECTASIS TGLs = 7-3			
Lymph Node	Mediastinal	Hemorrhage	Mild
Pituitary Gland		Cyst	
	Pars Distalis	Hyperplasia	Focal, Mild
Preputial Gland		Inflammation	Chronic Active, Moderate
Prostate	Epithelium	Hyperplasia	Focal, Mild
Skin	Subcut Tiss	Fibroma	Multiple
Note: FIBROMA TGLs = 1,2-12+13			
Spleen	Red Pulp	Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 105		TRT#: 5	SEX: Male	DAY ON TEST: 730
		DOSE: 5 MG/KG LOW MALE	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
Note: ATROPHY	TGLs = 4-3			
Stomach		Glandular	Degeneration	Cystic, Minimal
Testes		Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA	TGLs = 3-5			
Thymus		Epithel Cell	Hyperplasia	Mild
Thyroid Gland		C Cell	Adenoma	
Note: ADENOMA	TGLs = 8-2			
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 106	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Lymph Node - Mandibular	Mammary Gland	Nose
Peripheral Nerve	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spinal Cord	Stomach - Forestomach
Thyroid Gland	Trachea		
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Islets, Pancreatic		Adenoma	
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 3-4			
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 5-3			
Note: HYPERPLASIA TGLs = 4-3			
Lung		Leukemia Mononuclear	
Pancreas	Acinus	Atrophy	Mild
Preputial Gland		Adenoma	
Note: ADENOMA TGLs = 1-8			
Spleen		Leukemia Mononuclear	
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 2-5			
Thymus	Epithel Cell	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 107		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Bone Marrow	Brain	Epididymis	Esophagus	
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung	
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve	
Salivary Glands	Skin	Spinal Cord	Spleen	
Thyroid Gland	Trachea	Urinary Bladder		
MISSING				
Adrenal Gland - Medulla	Lymph Node - Mandibular	Mammary Gland		
OBSERVATIONS				
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild	
Heart		Cardiomyopathy	Mild	
Kidney		Nephropathy	Moderate	
Note: NEPHROPATHY TGLs = 3-4				
Liver	Bile Duct	Hyperplasia	Mild	
Pituitary Gland	Pars Distalis	Adenoma		
Note: ADENOMA TGLs = 4-1				
Preputial Gland		Inflammation	Chronic Active, Mild	
Prostate	Epithelium	Hyperplasia	Focal, Mild	
Seminal Vesicle		Atrophy	Moderate	
Note: ATROPHY TGLs = 6-5				
Stomach	Glandular	Degeneration	Cystic, Mild	
	Forestomach	Inflammation	Chronic Active, Moderate	
Note: INFLAMMATION TGLs = 5-8				
Testes	Interstit Cell	Adenoma		
	Interstit Cell	Hyperplasia	Mild	
		Hypospermia	Marked	
Note: ADENOMA TGLs = 2-5				
Note: HYOSPERMIA TGLs = 1-5				
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 107	TRT#: 5	SEX: Male	DAY ON TEST: 730
	DOSE: 5 MG/KG LOW MALE	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 108		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Bone Marrow	Brain	Epididymis	Esophagus	
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	
Mammary Gland	Nose	Pancreas	Peripheral Nerve	
Preputial Gland	Prostate	Salivary Glands	Seminal Vesicle	
Skin	Spinal Cord	Spleen	Stomach - Forestomach	
Testes	Thymus	Trachea	Urinary Bladder	
MISSING				
Parathyroid Gland	Thyroid Gland			
OBSERVATIONS				
Adrenal Gland	Bilateral, Medulla Cortex	Pheochromocytoma Benign Vacuolization Cytoplasmic Cardiomyopathy Nephropathy	Focal, Mild Minimal Marked	
Heart				
Kidney				
Note: NEPHROPATHY TGLs = 2-4				
Liver	Bile Duct	Hyperplasia	Mild	
Lung	Alveolar Epith	Hyperplasia Infiltration Cellular Pigmentation Pigmentation Necrosis	Focal, Mild Histiocyte, Minimal Minimal Hemosiderin, Mild Focal, Marked	
Lymph Node	Mediastinal			
Mesentery	Fat			
Note: NECROSIS TGLs = 1-12				
Pituitary Gland	Pars Distalis	Adenoma		
Note: ADENOMA TGLs = 3-1				
Stomach	Glandular	Degeneration	Cystic, Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 109		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis	
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	
Lung	Lymph Node - Mandibular	Mammary Gland	Nose	
Parathyroid Gland	Peripheral Nerve	Preputial Gland	Prostate	
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord	
Spleen	Stomach - Forestomach	Thyroid Gland	Trachea	
Urinary Bladder				
OBSERVATIONS				
Adrenal Gland	Medulla	Pheochromocytoma Benign		
Note: PHEOCHROM BGN TGLs = 4-4				
Heart		Cardiomyopathy	Mild	
Kidney		Nephropathy	Moderate	
Liver	Bile Duct	Hyperplasia	Mild	
Mesentery	Fat	Necrosis	Focal, Marked	
Note: NECROSIS TGLs = 3-12				
Pancreas	Artery	Inflammation	Chronic, Moderate	
Note: INFLAMMATION TGLs = 5-8				
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild	
Stomach	Glandular	Degeneration	Cystic, Mild	
Testes	Bilateral, Interstit Cell	Adenoma		
		Hypospermia	Marked	
Note: ADENOMA TGLs = 1-5				
Note: HYOSPERMIA TGLs = 2-5				
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 110		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Medulla		Bone Marrow	Brain	Epididymis
Esophagus		Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum		Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic		Lung	Lymph Node - Mandibular	Mammary Gland
Nose		Pancreas	Peripheral Nerve	Pituitary Gland
Prostate		Salivary Glands	Seminal Vesicle	Skin
Spinal Cord		Stomach - Forestomach	Thymus	Thyroid Gland
Trachea		Urinary Bladder		
MISSING				
Parathyroid Gland				
OBSERVATIONS				
Adrenal Gland		Cortex	Vacuolization Cytoplasmic	Focal, Minimal
Kidney			Nephropathy	Mild
Liver		Bile Duct	Hyperplasia	Mild
Preputial Gland			Adenoma	
Note: ADENOMA TGLs = 3-8				
Spleen			Fibrosis	Focal, Mild
Note: FIBROSIS TGLs = 2-3				
Stomach		Glandular	Degeneration	Cystic, Minimal
Testes		Interstit Cell	Adenoma	
		Interstit Cell	Hyperplasia	Mild
Note: ADENOMA TGLs = 1-5				
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 111	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 702 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			
MISSING			
Parathyroid Gland	Peripheral Nerve		
OBSERVATIONS			
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Minimal
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Moderate
	Centrilobular	Leukemia Mononuclear	
		Necrosis	Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Lymph Node	Mandibular	Hyperplasia	Plasma Cell, Moderate
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland	Pars Distalis	Adenoma	
	Pars Nervosa	Hyperplasia	Moderate
Note: ADENOMA TGLs = 3-1			
Spleen		Leukemia Mononuclear	
		Necrosis	Focal, Moderate
Note: LEUKEMIA MONUC TGLs = 1-3 [Leukemia Mononuclear TGLS = 4-3]			
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 2-5			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 111	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 702 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thymus	Epithel Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 112	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 660 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Bone Marrow	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Nose	Pancreas	Peripheral Nerve	Preputial Gland
Prostate	Salivary Glands	Skin	Spinal Cord
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Adrenal Gland - Medulla	Parathyroid Gland
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OBSERVATIONS

Brain	Thalamus	Necrosis	Mild
Eye	Retina	Degeneration	Mild
	Sclera	Metaplasia	Osseous, Mild
Heart	Atrium	Thrombosis	Marked
[Thrombosis TGLS = 7-2]			
Kidney		Nephropathy	Mild
		Pigmentation	Marked
Liver		Angiectasis	Mild
	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Lung		Leukemia Mononuclear	
Mammary Gland	Duct	Ectasia	Mild
		Inflammation	Granulomatous, Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 4-1			
Seminal Vesicle		Inflammation	Chronic Active, Marked
Spleen		Leukemia Mononuclear	
		Necrosis	Multifocal, Moderate
Note: NECROSIS TGLs = 5-3			
Note: LEUKEMIA MONUC TGLs = 3-3			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 112	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 660 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Interstit Cell	Hyperplasia	Mild
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 113

TRT#: 5

SEX: Male

DAY ON TEST: 730

DOSE: 5 MG/KG LOW MALE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Brain	Epididymis	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Preputial Gland
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Adrenal Gland - Medulla

OBSERVATIONS

Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 1-4			
Liver	Bile Duct	Hyperplasia	Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 2-1			
Prostate	Epithelium	Hyperplasia	Focal, Mild
Stomach	Glandular	Degeneration	Cystic, Minimal
	Glandular	Infiltration Cellular	Lymphocyte, Multifocal, Moderate
Note: INFILTRAT CELL TGLs = 3-12			
Thymus	Epithel Cell	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 114		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Moribund	DAY ON TEST: 681 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Epididymis	Esophagus	Intestine Large - Cecum	Intestine Large - Colon	
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
Islets, Pancreatic	Nose	Pancreas	Parathyroid Gland	
Peripheral Nerve	Pituitary Gland	Preputial Gland	Prostate	
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord	
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder	
MISSING				
Mammary Gland				
OBSERVATIONS				
Heart		Cardiomyopathy	Mild	
Kidney		Nephropathy	Mild	
Note: NEPHROPATHY TGLs = 4-4				
Liver	Bile Duct	Hyperplasia	Mild	
Note: HYPERPLASIA TGLs = 5-3				
Lung	Alveolar Epith	Hemorrhage	Marked	
Note: HEMORRHAGE TGLs = 6-6+7		Hyperplasia	Focal, Mild	
Lymph Node	Mandibular, Sinus	Ectasia	Mild	
Note: ECTASIA TGLs = 7-2	Mandibular	Hyperplasia	Plasma Cell, Moderate	
Spleen		Ectopic Tissue		
Note: ECT TISSUE TGLs = 3-8				
Stomach	Glandular	Degeneration	Cystic, Mild	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA TGLs = 1,2-5				
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 115		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 708 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Epididymis	Esophagus	Heart	Intestine Large - Cecum	
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve	
Preputial Gland	Prostate	Salivary Glands	Seminal Vesicle	
Skin	Spinal Cord	Stomach - Forestomach	Thyroid Gland	
Trachea	Urinary Bladder			
MISSING				
Thymus				
OBSERVATIONS				
Kidney		Nephropathy	Mild	
Liver	Bile Duct	Hyperplasia	Mild	
	Centrilobular	Necrosis	Mild	
Note: NECROSIS	TGLs = 2-3			
Lung	Alveolar Epith	Hyperplasia	Focal, Mild	
Pituitary Gland	Pars Distalis	Adenoma		
Note: ADENOMA	TGLs = 3-1			
Spleen		Hematopoietic Cell Proliferation	Moderate	
Stomach	Glandular	Degeneration	Cystic, Mild	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA	TGLs = 1-5			
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 116		TRT#: 5		SEX: Male		DAY ON TEST: 730	
		DOSE: 5 MG/KG LOW MALE		DISP: Terminal Sacrifice		HISTO:	
ORGAN AND ACCOUNTABLE SITE STATUS							
NORMAL							
Adrenal Gland - Cortex		Bone Marrow		Brain		Ear	
Epididymis		Esophagus		Heart		Intestine Large - Cecum	
Intestine Large - Colon		Intestine Large - Rectum		Intestine Small - Duodenum		Intestine Small - Ileum	
Intestine Small - Jejunum		Islets, Pancreatic		Mammary Gland		Nose	
Pancreas		Peripheral Nerve		Preputial Gland		Prostate	
Salivary Glands		Seminal Vesicle		Skin		Spinal Cord	
Spleen		Stomach - Glandular		Thyroid Gland		Trachea	
Urinary Bladder							
MISSING							
Parathyroid Gland		Stomach - Forestomach					
OBSERVATIONS							
Adrenal Gland		Medulla		Hyperplasia		Focal, Minimal	
Eye				Cataract		Moderate	
		Retina		Degeneration		Moderate	
Kidney				Nephropathy		Mild	
Note: NEPHROPATHY		TGLs = 2-4					
Liver		Bile Duct		Hyperplasia		Mild	
Lung				Infiltration Cellular		Histiocyte, Minimal	
				Pigmentation		Minimal	
Lymph Node		Mandibular, Sinus		Ectasia		Mild	
Pituitary Gland		Pars Distalis		Adenoma			
Note: ADENOMA		TGLs = 3-1					
Testes		Interstit Cell		Adenoma			
Note: ADENOMA		TGLs = 1-5					
Thymus		Epithel Cell		Hyperplasia		Minimal	
PRIMARY CAUSE OF DEATH		-					

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 117		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 529 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Epididymis	
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose	
Pancreas	Parathyroid Gland	Peripheral Nerve	Prostate	
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord	
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes	
Thyroid Gland	Trachea	Urinary Bladder		
MISSING				
Thymus				
AUTO PRECLUDES DIAG.				
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum		
OBSERVATIONS				
Brain		Hemorrhage	Mild	
Heart		Cardiomyopathy	Mild	
Kidney		Nephropathy	Mild	
Liver	Bile Duct	Hyperplasia	Mild	
Lung	Alveolar Epith	Congestion	Marked	
		Hyperplasia	Focal, Mild	
		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Note: HYPERPLASIA TGLs = 3-12				
Lymph Node	Mediastinal	Hemorrhage	Moderate	
Pituitary Gland	Pars Distalis	Adenoma		
Note: ADENOMA TGLs = 4-1				
Preputial Gland		Adenoma		
Note: ADENOMA TGLs = 1-8				
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 118		TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis	
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon	
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	
Mammary Gland	Nose	Pancreas	Parathyroid Gland	
Peripheral Nerve	Prostate	Salivary Glands	Seminal Vesicle	
Skin	Spinal Cord	Stomach - Forestomach	Trachea	
Urinary Bladder				
MISSING				
Intestine Large - Rectum				
OBSERVATIONS				
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild	
Kidney		Nephropathy	Moderate	
Note: NEPHROPATHY TGLs = 4-4				
Liver	Bile Duct	Hepatocellular Adenoma		
		Hyperplasia	Mild	
		Leukemia Mononuclear		
Note: LEUKEMIA MONUC TGLs = 3-3				
Lung		Leukemia Mononuclear		
Lymph Node	Mandibular	Hyperplasia	Plasma Cell, Moderate	
Pituitary Gland	Pars Distalis	Adenoma		
Note: ADENOMA TGLs = 5-1				
Preputial Gland		Inflammation	Chronic Active, Mild	
Spleen		Leukemia Mononuclear		
Note: LEUKEMIA MONUC TGLs = 1-3				
Stomach	Glandular	Degeneration	Cystic, Minimal	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA TGLs = 2-5				
Thymus	Epithel Cell	Hyperplasia	Mild	
Thyroid Gland	C Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 118	TRT#: 5	SEX: Male	DAY ON TEST: 730
	DOSE: 5 MG/KG LOW MALE	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 119

TRT#: 5

SEX: Male

DAY ON TEST: 690

DOSE: 5 MG/KG LOW MALE

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Nose
Prostate
Spinal Cord
Urinary Bladder

Bone Marrow
Heart
Intestine Small - Duodenum
Lung
Parathyroid Gland
Salivary Glands
Spleen

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mandibular
Peripheral Nerve
Seminal Vesicle
Stomach - Forestomach

Epididymis
Intestine Large - Colon
Intestine Small - Jejunum
Mammary Gland
Pituitary Gland
Skin
Trachea

OBSERVATIONS

Adrenal Gland
Kidney
Liver
Mesentery
 Note: NECROSIS TGLs = 2-12
Pancreas
 Note: ECTASIA TGLs = 1-13
Preputial Gland
Stomach
Testes
Thymus
Thyroid Gland

Cortex

Bile Duct

Duct

Glandular
Bilateral, Interstit Cell
Epithel Cell
C Cell

Hyperplasia
Nephropathy
Hyperplasia
Necrosis

Ectasia

Inflammation
Degeneration
Adenoma
Hyperplasia
Hyperplasia

Focal, Mild
Mild
Mild
Focal, Marked

Moderate

Chronic Active, Mild
Cystic, Minimal

Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 120	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 659 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Ileum	Islets, Pancreatic	Mammary Gland	Parathyroid Gland
Peripheral Nerve	Preputial Gland	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	
MISSING			
Lymph Node - Mandibular	Thymus		
AUTO PRECLUDES DIAG.			
Intestine Small - Duodenum	Intestine Small - Jejunum		
OBSERVATIONS			
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Minimal
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Moderate
Liver	Bile Duct	Hyperplasia	Mild
	Centrilobular	Necrosis	Moderate
Lung	Peribronchiolr	Foreign Body	Mild
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Note: YELLOW REFRACTILE MATERIAL ADJACENT TO BRONCHIOLES.			
Lymph Node	Mesenteric	Hemorrhage	Moderate
Nose		Squamous Cell Carcinoma	
Note: SQUAM CEL CARC TGLs = 4-11			
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland	Pars Distalis	Adenoma	
Prostate	Epithelium	Hyperplasia	Focal, Mild
Stomach	Glandular	Degeneration	Cystic, Minimal
	Glandular	Leiomyosarcoma	
Note: LEIOMYOSAR TGLs = 3-12			
Testes	Bilateral, Interstit Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 120	TRT#: 5 DOSE: 5 MG/KG LOW MALE	SEX: Male DISP: Dead	DAY ON TEST: 659 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: ADENOMA TGLs = 1,2-5			
PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 121

TRT#: 9

SEX: Male

DAY ON TEST: 677

DOSE: 10MG/KG HIGHMALE

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Pituitary Gland
Seminal Vesicle
Stomach - Forestomach

Epididymis
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Preputial Gland
Skin
Trachea

Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Parathyroid Gland
Prostate
Spinal Cord
Urinary Bladder

Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Peripheral Nerve
Salivary Glands
Spleen

MISSING

Thymus

OBSERVATIONS

Adrenal Gland
Bone Marrow
Brain

Kidney
Liver
Lung
Lymph Node
Pancreas
Spleen

Cortex

Cerebrum
Thalamus

Vacuolization Cytoplasmic
Atrophy
Necrosis
Necrosis
Nephropathy
Hyperplasia
Hemorrhage
Hemorrhage
Atrophy

Focal, Mild
Moderate
Mild
Mild
Moderate
Mild
Mild
Mild
Mild

Note: SPLEEN WITHIN NORMAL LIMITS.

Stomach
Testes

Glandular
Bilateral, Interstit Cell

Degeneration
Adenoma

Cystic, Minimal

Note: ADENOMA TGLs = 2+3-5

Thyroid Gland

Ultimobranchial Cyst

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 122		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Moribund	DAY ON TEST: 557 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Medulla	Bone Marrow	Epididymis	Esophagus	
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Nose	
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Seminal Vesicle	
Skin	Spinal Cord	Spleen	Stomach - Forestomach	
Thyroid Gland	Trachea	Urinary Bladder		
MISSING				
Mammary Gland				
OBSERVATIONS				
Adrenal Gland	Cortex	Accessory Adrenal Cortical Nodule		
Brain	Thalamus	Necrosis	Minimal	
Heart		Cardiomyopathy	Mild	
Kidney		Nephropathy	Mild	
Liver	Bile Duct	Hyperplasia	Mild	
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Lymph Node	Mandibular, Sinus	Ectasia	Mild	
Pancreas	Acinus	Atrophy	Mild	
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild	
Preputial Gland		Inflammation	Chronic Active, Minimal	
Prostate		Inflammation	Chronic Active, Moderate	
Stomach	Glandular	Degeneration	Cystic, Minimal	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA	TGLs = 1-5			
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 123	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 607 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Epididymis	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Preputial Gland	Prostate	Salivary Glands	Seminal Vesicle
Spinal Cord	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	
OBSERVATIONS			
Adrenal Gland	Cortex	Hypertrophy	Mild
	Cortex, Medulla	Leukemia Mononuclear	
Brain		Hemorrhage	Mild
	Cerebrum	Necrosis	Mild
Eye		Cataract	Minimal
Note: CATARACT TGLs = 3-13			
Kidney		Nephropathy	Mild
Liver		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 6-3			
Lung		Leukemia Mononuclear	
Mammary Gland		Leukemia Mononuclear	
	Fat	Necrosis	Moderate
Note: NECROSIS TGLs = 2-12			
Note: LEUKEMIA MONUC TGLs = 2-12			
Mesentery		Leukemia Mononuclear	
	Fat	Necrosis	Focal, Marked
Note: LEUKEMIA MONUC TGLs = 5-15			
Note: NECROSIS TGLs = 5-15			
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 7-1			
Skin		Abscess	Marked
Note: ABSCESS TGLs = 1-12			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:17

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 123	TRT#: 9	SEX: Male	DAY ON TEST: 607
	DOSE: 10MG/KG HIGHMALE	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Spleen		Leukemia Mononuclear	
		Necrosis	Focal, Moderate
Note: LEUKEMIA MONUC TGLs = 4-3			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 124

TRT#: 9

SEX: Male

DAY ON TEST: 557

DOSE: 10MG/KG HIGHMALE

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Small - Duodenum
Lung
Pancreas
Prostate
Spinal Cord
Thyroid Gland

Adrenal Gland - Medulla
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mandibular
Parathyroid Gland
Salivary Glands
Spleen
Trachea

Bone Marrow
Intestine Large - Colon
Intestine Small - Jejunum
Mammary Gland
Peripheral Nerve
Seminal Vesicle
Stomach - Forestomach
Urinary Bladder

Epididymis
Intestine Large - Rectum
Islets, Pancreatic
Nose
Preputial Gland
Skin
Thymus

OBSERVATIONS

Brain

Heart
Kidney
Liver

Pituitary Gland
Stomach
Testes
Note: ADENOMA TGLs = 1-5

Cerebrum
Thalamus

Bile Duct
Pars Distalis
Glandular
Bilateral, Interstit Cell

Necrosis
Necrosis
Cardiomyopathy
Nephropathy
Basophilic Focus
Hyperplasia
Hyperplasia
Degeneration
Adenoma

Mild
Mild
Minimal
Minimal
Mild
Mild
Focal, Minimal
Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 125		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Epididymis	Esophagus	Intestine Large - Cecum	Intestine Large - Colon	
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose	
Peripheral Nerve	Prostate	Salivary Glands	Seminal Vesicle	
Skin	Spinal Cord	Spleen	Stomach - Forestomach	
Thyroid Gland	Trachea	Urinary Bladder		
MISSING				
Parathyroid Gland				
OBSERVATIONS				
Heart		Cardiomyopathy	Mild	
Kidney		Nephropathy	Mild	
Liver		Basophilic Focus	Multifocal, Mild	
	Bile Duct	Hyperplasia	Mild	
Lung		Infiltration Cellular	Histiocyte, Minimal	
Pancreas	Acinus	Atrophy	Mild	
Pituitary Gland		Angiectasis	Mild	
	Pars Distalis	Hyperplasia	Focal, Mild	
Preputial Gland		Inflammation	Chronic Active, Mild	
Stomach	Glandular	Degeneration	Cystic, Mild	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA TGLs = 1-5				
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 126		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Moribund	DAY ON TEST: 669 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Medulla	Bone Marrow	Epididymis	Esophagus	
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung	
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas	
Peripheral Nerve	Pituitary Gland	Prostate	Salivary Glands	
Seminal Vesicle	Skin	Spinal Cord	Spleen	
Stomach - Forestomach	Thyroid Gland	Tongue	Trachea	
Urinary Bladder				
MISSING				
Parathyroid Gland				
OBSERVATIONS				
Adrenal Gland	Cortex	Hyperplasia	Focal, Minimal	
Brain	Cerebrum	Necrosis	Mild	
	Thalamus	Necrosis	Mild	
Heart		Cardiomyopathy	Mild	
Kidney		Nephropathy	Moderate	
Note: NEPHROPATHY	TGLs = 3-4			
Liver		Angiectasis	Mild	
		Fatty Change	Focal, Moderate	
		Hyperplasia	Mild	
Note: FATTY CHANGE	TGLs = 4-3			
Preputial Gland		Inflammation	Chronic Active, Mild	
Stomach	Glandular	Degeneration	Cystic, Minimal	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA	TGLs = 1+2-5			
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 127		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Epididymis	Esophagus	Intestine Large - Cecum	Intestine Large - Colon	
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	
Lung	Lymph Node - Mandibular	Mammary Gland	Nose	
Parathyroid Gland	Peripheral Nerve	Prostate	Salivary Glands	
Seminal Vesicle	Skin	Spinal Cord	Spleen	
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder	
MISSING				
Intestine Large - Rectum				
OBSERVATIONS				
Heart		Cardiomyopathy	Mild	
Kidney		Nephropathy	Mild	
Liver		Angiectasis	Mild	
	Bile Duct	Hyperplasia	Mild	
Pancreas	Acinus	Adenoma		
	Acinus	Atrophy	Mild	
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild	
Preputial Gland		Inflammation	Chronic Active, Mild	
Stomach	Glandular	Degeneration	Cystic, Minimal	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA TGLs = 1-5				
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 128

TRT#: 9

SEX: Male

DAY ON TEST: 701

DOSE: 10MG/KG HIGHMALE

DISP: Gavage Death

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Epididymis
Intestine Large - Rectum
Islets, Pancreatic
Pancreas
Seminal Vesicle
Thyroid Gland

Adrenal Gland - Medulla
Esophagus
Intestine Small - Duodenum
Lymph Node - Mandibular
Peripheral Nerve
Skin
Trachea

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Prostate
Spinal Cord
Urinary Bladder

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Salivary Glands
Stomach - Forestomach

MISSING

Parathyroid Gland

OBSERVATIONS

Heart
Kidney
Liver

Cardiomyopathy
Nephropathy
Angiectasis
Basophilic Focus
Hyperplasia
Leukemia Mononuclear

Mild
Mild
Mild
Focal, Mild
Mild

Bile Duct

Congestion
Hemorrhage

Marked
Marked

Note: LEUKEMIA MONUC TGLs = 2-3
Lung

Inflammation

Granulomatous, Focal, Marked

Note: HEMORRHAGE TGLs = 5-6+7
Note: CONGESTION TGLs = 3-6+7

Mesentery

Note: INFLAMMATION TGLs = 4-12

Pituitary Gland
Preputial Gland

Pars Distalis

Hyperplasia
Inflammation
Leukemia Mononuclear
Degeneration
Adenoma

Focal, Mild
Chronic Active, Mild

Spleen
Stomach
Testes

Glandular
Bilateral, Interstit Cell

Cystic, Minimal

Note: ADENOMA TGLs = 1-5
Thymus

Hemorrhage

Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 128	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Gavage Death	DAY ON TEST: 701 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 129	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 348 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Epididymis	Esophagus	Heart
Islets, Pancreatic	Liver	Lung	Lymph Node - Mandibular
Mammary Gland	Nose	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			
MISSING			
Adrenal Gland - Medulla	Parathyroid Gland	Peripheral Nerve	Spinal Cord
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum		
OBSERVATIONS			
Bone Marrow		Atrophy	Moderate
Brain		Hemorrhage	Mild
	Thalamus	Necrosis	Moderate
Kidney		Nephropathy	Minimal
Pancreas	Acinus	Atrophy	Mild
Preputial Gland	Duct	Ectasia	Mild
Note: ECTASIA TGLs = 1-8			
Stomach	Forestomach	Ulcer	Moderate
Note: ULCER TGLs = 3-8+12			
Thymus		Hemorrhage	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 130		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Moribund	DAY ON TEST: 563 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Bone Marrow	Epididymis	Esophagus	Intestine Large - Cecum	
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	
Nose	Pancreas	Parathyroid Gland	Preputial Gland	
Prostate	Salivary Glands	Seminal Vesicle	Skin	
Spleen	Stomach - Forestomach	Thyroid Gland	Trachea	
Urinary Bladder				
MISSING				
Peripheral Nerve	Spinal Cord			
OBSERVATIONS				
Adrenal Gland	Cortex	Hyperplasia	Focal, Marked	
	Medulla	Hyperplasia	Focal, Minimal	
Brain		Congestion	Mild	
	Meninges	Hyperplasia	Mild	
	Cerebrum	Necrosis	Moderate	
	Thalamus	Necrosis	Mild	
Note: CONGESTION TGLs = 3-1				
Heart		Cardiomyopathy	Minimal	
Kidney		Nephropathy	Minimal	
Liver	Bile Duct	Hyperplasia	Mild	
Lung		Congestion	Moderate	
		Hemorrhage	Moderate	
Note: CONGESTION TGLs = 2-6+7				
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild	
Stomach	Glandular	Degeneration	Cystic, Minimal	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA TGLs = 1+4-5				
Thymus		Hemorrhage	Mild	
	Epithel Cell	Hyperplasia	Minimal	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 130	TRT#: 9	SEX: Male	DAY ON TEST: 563
	DOSE: 10MG/KG HIGHMALE	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 131	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 569 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Eye	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Nose	Parathyroid Gland
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Trachea	Urinary Bladder	
MISSING			
Peripheral Nerve	Spinal Cord		
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum		
OBSERVATIONS			
Heart		Cardiomyopathy	Minimal
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
Lung		Congestion	Moderate
Note: CONGESTION TGLs = 2-6+7			
Pancreas	Acinus	Atrophy	Mild
Skin	Subcut Tiss	Schwannoma Malignant	
Note: [SCHWANNOMA MAL] TGLs = 1-13			
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 3-5			
Thyroid Gland		Ultimobranchial Cyst	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 132	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 719 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		
MISSING			
Mammary Gland			
OBSERVATIONS			
Adrenal Gland	Medulla Cortex, Medulla Medulla	Hyperplasia Leukemia Mononuclear Pheochromocytoma Benign	Focal, Mild
Kidney		Leukemia Mononuclear Nephropathy	Mild
Liver	Bile Duct	Hyperplasia Leukemia Mononuclear	Moderate
Note: HYPERPLASIA TGLs = 2-3			
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular Mesenteric	Leukemia Mononuclear Leukemia Mononuclear	
Pituitary Gland	Pars Distalis	Hyperplasia Leukemia Mononuclear	Focal, Mild
Preputial Gland		Inflammation	Chronic Active, Mild
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 3-5			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 132	TRT#: 9	SEX: Male	DAY ON TEST: 719
	DOSE: 10MG/KG HIGHMALE	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 133

TRT#: 9

SEX: Male

DAY ON TEST: 235

DOSE: 10MG/KG HIGHMALE

DISP: Gavage Death

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Epididymis
Intestine Large - Rectum
Islets, Pancreatic
Mammary Gland
Pituitary Gland
Seminal Vesicle
Testes

Adrenal Gland - Medulla
Esophagus
Intestine Small - Duodenum
Kidney
Nose
Preputial Gland
Skin
Thyroid Gland

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Liver
Pancreas
Prostate
Spleen
Trachea

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Parathyroid Gland
Salivary Glands
Stomach - Forestomach
Urinary Bladder

MISSING

Peripheral Nerve

Spinal Cord

OBSERVATIONS

Heart
Lung
Note: CONGESTION TGLs = 1-6+7
Stomach
Thymus

Glandular

Epithel Cell

Cardiomyopathy
Congestion

Degeneration
Hemorrhage
Hyperplasia

Mild
Moderate

Cystic, Mild
Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 134		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 648 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Epididymis	
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose	
Parathyroid Gland	Peripheral Nerve	Preputial Gland	Prostate	
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord	
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	
Trachea	Urinary Bladder			
AUTO PRECLUDES DIAG.				
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum		
OBSERVATIONS				
Brain	Thalamus	Necrosis	Minimal	
Heart		Cardiomyopathy	Moderate	
Kidney		Nephropathy	Mild	
Liver		Angiectasis	Mild	
	Bile Duct	Hyperplasia	Mild	
Lung		Congestion	Moderate	
	Alveolar Epith	Hyperplasia	Focal, Mild	
Note: CONGESTION TGLs = 1-6+7				
Pancreas	Acinus	Atrophy	Marked	
Pituitary Gland	Pars Distalis	Adenoma		
Testes	Interstit Cell	Hyperplasia	Mild	
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 135

TRT#: 9

SEX: Male

DAY ON TEST: 645

DOSE: 10MG/KG HIGHMALE

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Intestine Large - Colon
Intestine Small - Jejunum
Pancreas
Prostate
Spleen
Urinary Bladder

Bone Marrow
Intestine Large - Rectum
Islets, Pancreatic
Parathyroid Gland
Salivary Glands
Stomach - Forestomach

Esophagus
Intestine Small - Duodenum
Mammary Gland
Peripheral Nerve
Seminal Vesicle
Thyroid Gland

Intestine Large - Cecum
Intestine Small - Ileum
Nose
Preputial Gland
Spinal Cord
Trachea

MISSING

Thymus

OBSERVATIONS

Adrenal Gland
Brain
Epididymis
Heart
Kidney
Liver
Lung

Cortex
Thalamus

Bile Duct

Vacuolization Cytoplasmic
Necrosis
Spermatocele
Cardiomyopathy
Nephropathy
Hyperplasia
Congestion
Hemorrhage

Focal, Minimal
Moderate

Minimal
Minimal
Mild
Moderate
Mild

Note: CONGESTION TGLs = 3-6+7

Lymph Node
Pituitary Gland
Skin

Mandibular, Sinus

Ectasia
Cyst
Keratoacanthoma

Mild

Note: [KERATOACANTHMA] TGLs = 1-8

Stomach
Testes

Glandular
Interstit Cell
Interstit Cell

Degeneration
Adenoma
Hyperplasia
Hypospermia

Cystic, Minimal

Mild
Moderate

Note: HYOSPERMIA TGLs = 2-5

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 136		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Moribund	DAY ON TEST: 677 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Epididymis	Esophagus	Heart	
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve	
Preputial Gland	Prostate	Salivary Glands	Seminal Vesicle	
Skin	Spinal Cord	Spleen	Stomach - Forestomach	
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder	
MISSING				
Adrenal Gland - Medulla	Thymus			
OBSERVATIONS				
Bone Marrow		Atrophy	Mild	
Brain	Cerebrum	Necrosis	Moderate	
Kidney		Nephropathy	Mild	
Liver		Hepatodiaphragmatic Nodule		
	Bile Duct	Hyperplasia	Mild	
Note: LIVER NODULE CONSISTS OF ESSENTIALLY NORMAL HEPATIC TISSUE.				
Note: ANOM HEPAT LOB TGLs = 1-3				
Lung		Infiltration Cellular	Histiocyte, Minimal	
Lymph Node	Mediastinal	Hemorrhage	Mild	
Pancreas	Acinus	Atrophy	Minimal	
Pituitary Gland	Pars Distalis	Adenoma		
Note: ADENOMA TGLs = 2-1				
Testes	Interstit Cell	Adenoma		
Note: ADENOMA TGLs = 3-5				
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 137	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Moribund	DAY ON TEST: 650 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Peripheral Nerve	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spinal Cord	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder
MISSING			
Mammary Gland	Parathyroid Gland	Preputial Gland	Thymus
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Mild
	Thalamus	Necrosis	Moderate
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: ANOM HEPAT LOB TGLs = 2-3			
Note: LEUKEMIA MONUC TGLs = 3-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
		Inflammation	Suppurative, Minimal
Nose		Atrophy	Mild
Pancreas	Acinus	Adenoma	
Pituitary Gland	Pars Distalis	Leukemia Mononuclear	
Spleen		Adenoma	
Testes	Bilateral, Interstit Cell	Hyperplasia	Mild
	Interstit Cell		
Note: ADENOMA TGLs = 1-5			
PRIMARY CAUSE OF DEATH -			
Animal Note: DIAPHRAGMATIC HERNIA WITH HEPATIC PROTRUSION.			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 138		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Moribund	DAY ON TEST: 466 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Esophagus	
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Mammary Gland	
Nose	Pancreas	Parathyroid Gland	Preputial Gland	
Prostate	Seminal Vesicle	Skin	Spleen	
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder	
MISSING				
Lymph Node - Mandibular	Peripheral Nerve	Spinal Cord		
OBSERVATIONS				
Brain		Hemorrhage	Mild	
	Cerebrum	Necrosis	Mild	
	Thalamus	Necrosis	Moderate	
Note: HEMORRHAGE TGLs = 3-1				
Epididymis		Mesothelioma Malignant	Metastatic (Testes)	
Islets, Pancreatic		Adenoma		
Kidney		Nephropathy	Minimal	
Liver	Bile Duct	Hyperplasia	Minimal	
Lung		Hemorrhage	Mild	
Note: HEMORRHAGE TGLs = 1-6+7				
Lymph Node	Mediastinal	Hemorrhage	Mild	
Pituitary Gland	Pars Distalis	Adenoma		
Note: ADENOMA TGLs = 4-1				
Salivary Glands	Acinus	Atrophy	Mild	
Stomach	Glandular	Degeneration	Cystic, Mild	
Testes		Mesothelioma Malignant		
Note: MESOTHELIO MAL TGLs = 2-5				
Thymus	Epithel Cell	Hyperplasia	Minimal	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 139	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Gavage Death	DAY ON TEST: 332 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Trachea	Urinary Bladder		
MISSING			
Mammary Gland	Peripheral Nerve	Preputial Gland	Spinal Cord
AUTO PRECLUDES DIAG.			
Intestine Small - Jejunum			
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Minimal
	Thalamus	Necrosis	Moderate
Kidney		Congestion	Moderate
Liver	Bile Duct	Hyperplasia	Mild
Lung		Congestion	Moderate
		Hemorrhage	Mild
Note: CONGESTION	TGLs = 1-6+7		
Lymph Node	Mediastinal	Hemorrhage	Moderate
Testes	Interstit Cell	Hyperplasia	Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland		Ultimobranchial Cyst	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 140	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 579 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Epididymis	Esophagus
Intestine Large - Rectum	Islets, Pancreatic	Mammary Gland	Pituitary Gland
Preputial Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	
MISSING			
Adrenal Gland - Medulla	Parathyroid Gland	Peripheral Nerve	Spinal Cord
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum			
OBSERVATIONS			
Brain		Hemorrhage	Mild
	Pons	Necrosis	Mild
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Osteosarcoma	Metastatic (Nose)
		Pigmentation	Minimal
Lymph Node	Mandibular	Congestion	Moderate
Nose		Osteosarcoma	
Note: OSTEOSARC TGLs = 2-11+12			
Pancreas	Acinus	Atrophy	Moderate
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1-5			
Thymus		Congestion	Moderate
	Epithel Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 141	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Gavage Death	DAY ON TEST: 339 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Heart	Islets, Pancreatic
Kidney	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
MISSING			
Parathyroid Gland	Peripheral Nerve	Spinal Cord	
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Urinary Bladder	
OBSERVATIONS			
Brain			
Note: BRAIN PARTIALLY AUTOLYZED.			
Liver	Bile Duct	Hyperplasia	Mild
Lung		Congestion	Moderate
Note: CONGESTION TGLs = 1-6+7			
Preputial Gland		Inflammation	Chronic Active, Mild
Thymus		Hemorrhage	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 142	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Gavage Death	DAY ON TEST: 341 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			
MISSING			
Mammary Gland	Peripheral Nerve	Preputial Gland	Spinal Cord
INSUFFICIENT TISSUE			
Adrenal Gland - Medulla			
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Mild
	Thalamus	Necrosis	Moderate
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Minimal
Liver		Congestion	Moderate
Lung		Congestion	Moderate
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Note: CONGESTION	TGLs = 4-6+7		
Nose		Congestion	Marked
Stomach	Forestomach	Inflammation	Chronic Active, Mild
	Forestomach	Ulcer	Mild
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 143	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder		
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Minimal
	Cortex	Vacuolization Cytoplasmic	Focal, Moderate
Heart		Cardiomyopathy	Mild
	Artery, Myocardium	Degeneration	Minimal
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 2-4			
Liver	Bile Duct	Hyperplasia	Mild
Lung		Congestion	Mild
Lymph Node	Mandibular	Hyperplasia	Plasma Cell, Mild
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1-5			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 144	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Gavage Death	DAY ON TEST: 341 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Mammary Gland
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Trachea
Urinary Bladder			
MISSING			
Peripheral Nerve	Preputial Gland	Spinal Cord	
OBSERVATIONS			
Brain	Thalamus	Necrosis	Moderate
Liver		Congestion	Moderate
Lung		Congestion	Moderate
		Hemorrhage	Mild
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Note: CONGESTION TGLs = 3-6+7			
Nose		Hemorrhage	Mild
Testes	Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 4-5			
Thyroid Gland	C Cell	Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 145		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Gavage Death	DAY ON TEST: 341 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis	
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon	
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
Islets, Pancreatic	Kidney	Mammary Gland	Pancreas	
Parathyroid Gland	Prostate	Salivary Glands	Seminal Vesicle	
Skin	Spleen	Stomach - Forestomach	Thyroid Gland	
Trachea	Urinary Bladder			
MISSING				
Adrenal Gland - Medulla	Lymph Node - Mandibular	Peripheral Nerve	Preputial Gland	
Spinal Cord				
OBSERVATIONS				
Liver	Bile Duct	Hyperplasia	Mild	
Lung		Congestion	Moderate	
Note: CONGESTION TGLs = 4-6+7				
Nose		Congestion	Moderate	
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal	
Stomach	Glandular	Degeneration	Cystic, Minimal	
Testes	Interstit Cell	Hyperplasia	Mild	
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH	-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 146

TRT#: 9

SEX: Male

DAY ON TEST: 667

DOSE: 10MG/KG HIGHMALE

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Intestine Large - Colon
Mammary Gland
Peripheral Nerve
Seminal Vesicle
Stomach - Forestomach
Urinary Bladder

Bone Marrow
Intestine Large - Rectum
Nose
Preputial Gland
Skin
Stomach - Glandular

Epididymis
Islets, Pancreatic
Pancreas
Prostate
Spinal Cord
Thyroid Gland

Esophagus
Lymph Node - Mandibular
Parathyroid Gland
Salivary Glands
Spleen
Trachea

MISSING

Thymus

AUTO PRECLUDES DIAG.

Intestine Large - Cecum

Intestine Small - Duodenum

Intestine Small - Ileum

Intestine Small - Jejunum

OBSERVATIONS

Adrenal Gland
Brain

Medulla
Thalamus
Cerebrum
Thalamus

Hyperplasia
Gliosis
Necrosis
Necrosis
Cardiomyopathy
Nephropathy
Hyperplasia
Congestion

Focal, Mild
Moderate
Moderate
Moderate
Mild
Mild
Mild
Mild

Heart
Kidney
Liver
Lung

Bile Duct

Note: CONGESTION TGLs = 3-6+7

Pituitary Gland
Testes

Pars Distalis
Bilateral, Interstit Cell
Interstit Cell

Adenoma
Adenoma
Hyperplasia

Mild

Note: ADENOMA TGLs = 1-5

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 147	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Moribund	DAY ON TEST: 591 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Epididymis	Esophagus	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Parathyroid Gland	Pituitary Gland	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder
MISSING			
Intestine Large - Cecum	Peripheral Nerve	Spinal Cord	
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Mild
	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
Brain		Hemorrhage	Moderate
	Thalamus	Necrosis	Moderate
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver		Angiectasis	Mild
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONO TGLs = 2-3			
Lung		Hemorrhage	Minimal
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-6+7			
Pancreas	Acinus	Atrophy	Mild
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
Note: ADENOMA TGLs = 4-5			
Thymus	Epithel Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 147	TRT#: 9	SEX: Male	DAY ON TEST: 591
	DOSE: 10MG/KG HIGHMALE	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 148		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis	
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve	
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands	
Seminal Vesicle	Skin	Spinal Cord	Stomach - Forestomach	
Trachea	Urinary Bladder			
MISSING				
Adrenal Gland - Medulla				
OBSERVATIONS				
Heart		Cardiomyopathy	Mild	
Kidney		Nephropathy	Moderate	
Note: NEPHROPATHY TGLs = 5-4				
Liver		Angiectasis	Mild	
	Bile Duct	Hyperplasia	Moderate	
		Leukemia Mononuclear		
Note: LEUKEMIA MONUC TGLs = 6-3				
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Leukemia Mononuclear		
		Pigmentation	Minimal	
Lymph Node	Mandibular, Sinus	Ectasia	Mild	
	Mesenteric, Sinus	Ectasia	Mild	
Pancreas	Acinus	Atrophy	Mild	
Spleen		Fibrosis	Focal, Moderate	
		Leukemia Mononuclear		
Note: FIBROSIS TGLs = 1,2-3+12				
Note: LEUKEMIA MONUC TGLs = 8-3				
Stomach	Glandular	Degeneration	Cystic, Mild	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA TGLs = 3,4-5				

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:17

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 148	TRT#: 9	SEX: Male	DAY ON TEST: 729
	DOSE: 10MG/KG HIGHMALE	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Adenoma	
Note: ADENOMA TGLs = 7-2			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 149		TRT#: 9		SEX: Male		DAY ON TEST: 645	
		DOSE: 10MG/KG HIGHMALE		DISP: Dead		HISTO:	
ORGAN AND ACCOUNTABLE SITE STATUS							
NORMAL							
Adrenal Gland - Cortex		Bone Marrow		Epididymis		Esophagus	
Intestine Large - Cecum		Intestine Large - Colon		Intestine Large - Rectum		Intestine Small - Duodenum	
Intestine Small - Ileum		Intestine Small - Jejunum		Islets, Pancreatic		Lymph Node - Mandibular	
Mammary Gland		Nose		Parathyroid Gland		Peripheral Nerve	
Preputial Gland		Prostate		Salivary Glands		Seminal Vesicle	
Spinal Cord		Spleen		Stomach - Forestomach		Thyroid Gland	
Trachea		Urinary Bladder					
OBSERVATIONS							
Adrenal Gland		Medulla		Hyperplasia		Focal, Minimal	
Brain		Cerebrum		Glioma Benign			
		Cerebrum		Granular Cell Tumor Benign			
		Thalamus		Necrosis		Minimal	
Heart		Atrium		Dilatation		Marked	
Note: DILATATION		TGLs = 4-2					
Kidney		Renal Tubule		Adenoma			
				Nephropathy		Moderate	
Note: ADENOMA		TGLs = 7-9					
Liver		Bile Duct		Hyperplasia		Mild	
Lung				Congestion		Moderate	
				Infiltration Cellular		Histiocyte, Minimal	
				Pigmentation		Minimal	
Note: CONGESTION		TGLs = 5-6+7					
Lymph Node		Mesenteric		Hemorrhage		Mild	
Pancreas		Acinus		Atrophy		Moderate	
Pituitary Gland		Pars Distalis		Adenoma			
Note: ADENOMA		TGLs = 6-1					
Skin		Subcut Tiss		Schwannoma Malignant			
Note: [SCHWANNOMA MAL]		TGLs = 1-8					
Stomach		Glandular		Degeneration		Cystic, Minimal	
Testes		Interstit Cell		Hyperplasia		Mild	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 149	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 645 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 150	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 667 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Epididymis
Esophagus	Intestine Large - Colon	Intestine Large - Rectum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Spinal Cord	Spleen	Thymus
Thyroid Gland	Trachea	Urinary Bladder	
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Minimal
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
Lung		Congestion	Moderate
Note: CONGESTION TGLs = 5-6+7			
Mammary Gland	Duct	Ectasia	Moderate
Note: ECTASIA TGLs = 2-5			
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 4-1			
Skin		Squamous Cell Papilloma	
Note: PAPILLOMA SQUA TGLs = 1-12			
Stomach	Glandular	Degeneration	Cystic, Minimal
	Forestomach	Ulcer	Moderate
Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
Note: ADENOMA TGLs = 3-5			
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 151	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 414 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	
MISSING			
Intestine Small - Duodenum	Parathyroid Gland	Peripheral Nerve	Spinal Cord
Thymus			
OBSERVATIONS			
Brain	Thalamus	Necrosis	Marked
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Congestion	Marked
Note: CONGESTION TGLs = 1-6+7			
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 2-12			
Stomach	Forestomach	Ulcer	Moderate
Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 152		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Moribund	DAY ON TEST: 670 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Medulla	Bone Marrow	Brain	Epididymis	
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	
Mammary Gland	Nose	Pancreas	Peripheral Nerve	
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands	
Seminal Vesicle	Skin	Spinal Cord	Stomach - Forestomach	
Thyroid Gland	Trachea	Urinary Bladder		
OBSERVATIONS				
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild	
Bone	Cranium	Fibrous Osteodystrophy		
	Femur	Fibrous Osteodystrophy		
Heart		Cardiomyopathy	Mild	
		Mineralization	Mild	
Kidney		Nephropathy	Marked	
Note: NEPHROPATHY TGLs = 5-4				
Liver	Bile Duct	Hyperplasia	Mild	
		Leukemia Mononuclear		
Note: LEUKEMIA MONUC TGLs = 6-3				
Lung		Leukemia Mononuclear		
		Pigmentation	Hemoglobin, Minimal	
Note: LEUKEMIA MONUC TGLs = 8-6+7				
Lymph Node	Mandibular, Sinus	Ectasia	Mild	
	Mesenteric, Sinus	Ectasia	Mild	
	Lumbar	Hemorrhage	Mild	
	Pancreatic	Hemorrhage	Mild	
	Lumbar	Hyperplasia	Plasma Cell, Mild	
Note: HYPERPLASIA TGLs = 11-12				
Parathyroid Gland		Hyperplasia	Moderate	
Note: HYPERPLASIA TGLs = 10-2				
Spleen		Fibrosis	Focal, Moderate	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 152	TRT#: 9	SEX: Male	DAY ON TEST: 670
	DOSE: 10MG/KG HIGHMALE	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: LEUKEMIA MONUC TGLs = 4-3		Leukemia Mononuclear	
Note: FIBROSIS TGLs = 3-3			
Stomach	Glandular	Degeneration	Cystic, Moderate
	Glandular	Mineralization	Marked
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1,2-5			
Thymus	Epithel Cell	Hyperplasia	Mild
Tissue NOS		Mineralization	Marked
Note: TISSUE NOS = AORTIC ARCH			
Note: MINERALIZATION TGLs = 7-12			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 153		TRT#: 9		SEX: Male		DAY ON TEST: 415	
		DOSE: 10MG/KG HIGHMALE		DISP: Dead		HISTO:	
ORGAN AND ACCOUNTABLE SITE STATUS							
NORMAL							
Adrenal Gland - Cortex		Adrenal Gland - Medulla		Bone Marrow		Epididymis	
Esophagus		Heart		Intestine Large - Cecum		Intestine Large - Colon	
Intestine Large - Rectum		Intestine Small - Duodenum		Intestine Small - Ileum		Islets, Pancreatic	
Kidney		Lymph Node - Mandibular		Mammary Gland		Nose	
Pancreas		Parathyroid Gland		Peripheral Nerve		Pituitary Gland	
Preputial Gland		Prostate		Salivary Glands		Seminal Vesicle	
Skin		Spinal Cord		Spleen		Stomach - Forestomach	
Thyroid Gland		Trachea		Urinary Bladder			
AUTO PRECLUDES DIAG.							
Intestine Small - Jejunum							
OBSERVATIONS							
Brain				Congestion		Mild	
Note: CONGESTION		TGLs = 2-1					
Liver		Bile Duct		Hyperplasia		Mild	
Lung				Congestion		Marked	
Note: CONGESTION		TGLs = 1-6+7					
Stomach		Glandular		Degeneration		Cystic, Minimal	
Testes		Interstit Cell		Hyperplasia		Mild	
Thymus		Epithel Cell		Hyperplasia		Mild	
PRIMARY CAUSE OF DEATH		-					

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 154		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 596 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Epididymis	
Esophagus	Intestine Large - Colon	Intestine Large - Rectum	Islets, Pancreatic	
Lymph Node - Mandibular	Mammary Gland	Parathyroid Gland	Peripheral Nerve	
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands	
Seminal Vesicle	Skin	Spinal Cord	Spleen	
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder	
AUTO PRECLUDES DIAG.				
Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
OBSERVATIONS				
Brain	Cerebrum	Necrosis	Mild	
	Thalamus	Necrosis	Marked	
Heart		Cardiomyopathy	Mild	
Kidney		Nephropathy	Mild	
Note: NEPHROPATHY TGLs = 2-4				
Liver		Congestion	Moderate	
	Bile Duct	Hyperplasia	Mild	
Lung		Congestion	Moderate	
		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Note: CONGESTION TGLs = 4-6+7				
Lymph Node	Mediastinal	Hemorrhage	Mild	
	Mesenteric	Inflammation	Granulomatous, Minimal	
Nose		Congestion	Moderate	
		Hemorrhage	Minimal	
		Inflammation	Suppurative, Minimal	
Pancreas	Acinus	Atrophy	Minimal	
Stomach	Glandular	Degeneration	Cystic, Minimal	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA TGLs = 1-5				
Thymus	Epithel Cell	Hyperplasia	Mild	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 154	TRT#: 9	SEX: Male	DAY ON TEST: 596
	DOSE: 10MG/KG HIGHMALE	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 155

TRT#: 9

SEX: Male

DAY ON TEST: 415

DOSE: 10MG/KG HIGHMALE

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Heart
Intestine Small - Duodenum
Mammary Gland
Pituitary Gland
Seminal Vesicle
Thyroid Gland

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Nose
Preputial Gland
Skin
Trachea

Epididymis
Intestine Large - Colon
Islets, Pancreatic
Pancreas
Prostate
Spinal Cord
Urinary Bladder

Esophagus
Intestine Large - Rectum
Lymph Node - Mandibular
Peripheral Nerve
Salivary Glands
Spleen

MISSING

Parathyroid Gland

AUTO PRECLUDES DIAG.

Intestine Small - Jejunum

OBSERVATIONS

Adrenal Gland
Brain
Kidney
Liver
Lung

Cortex
Thalamus

Bile Duct

Alveolar Epith

Vacuolization Cytoplasmic
Necrosis
Nephropathy
Hyperplasia
Congestion
Hyperplasia

Focal, Mild
Minimal
Minimal
Mild
Moderate
Focal, Mild

Note: CONGESTION TGLs = 1-6+7
Stomach

Glandular
Forestomach

Inflammation
Ulcer

Chronic Active, Mild
Marked

Note: ULCER TGLs = 2-8
Testes
Thymus

Interstit Cell
Epithel Cell

Hyperplasia
Hyperplasia

Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 156		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Moribund	DAY ON TEST: 662 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex		Bone Marrow	Epididymis	Esophagus
Heart		Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum		Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular		Mammary Gland	Nose	Peripheral Nerve
Pituitary Gland		Prostate	Salivary Glands	Seminal Vesicle
Skin		Spinal Cord	Spleen	Stomach - Forestomach
Trachea		Urinary Bladder		
MISSING				
Parathyroid Gland		Thymus		
OBSERVATIONS				
Adrenal Gland		Medulla	Hyperplasia	Focal, Minimal
Brain		Thalamus	Necrosis	Minimal
Kidney			Nephropathy	Mild
Liver			Angiectasis	Mild
			Basophilic Focus	Multifocal, Mild
		Bile Duct	Hyperplasia	Mild
Lung			Hemorrhage	Minimal
			Infiltration Cellular	Histiocyte, Minimal
			Pigmentation	Minimal
Pancreas		Acinus	Atrophy	Mild
Preputial Gland			Adenoma	
Note: ADENOMA TGLs = 3-8				
Stomach		Glandular	Degeneration	Cystic, Minimal
Testes		Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1-5				
Thyroid Gland		C Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 157		TRT#: 9	SEX: Male	DAY ON TEST: 677
		DOSE: 10MG/KG HIGHMALE	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Bone Marrow	Epididymis	Esophagus	Intestine Large - Cecum	
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	
Nose	Parathyroid Gland	Peripheral Nerve	Prostate	
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord	
Stomach - Glandular	Trachea	Urinary Bladder		
OBSERVATIONS				
Adrenal Gland	Cortex	Hyperplasia	Focal, Mild	
	Medulla	Hyperplasia	Focal, Mild	
Brain	Cerebrum	Necrosis	Mild	
	Thalamus	Necrosis	Mild	
Heart		Cardiomyopathy	Mild	
Kidney		Nephropathy	Mild	
Liver		Angiectasis	Mild	
	Bile Duct	Hyperplasia	Mild	
		Leukemia Mononuclear		
Lung		Congestion	Mild	
		Hemorrhage	Mild	
		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Pancreas	Acinus	Atrophy	Mild	
Pituitary Gland	Pars Distalis	Adenoma		
Note: ADENOMA	TGLs = 2-1			
Preputial Gland		Inflammation	Suppurative, Mild	
Spleen		Leukemia Mononuclear		
Note: LEUKEMIA MONUC	TGLs = 1-3			
Stomach	Forestomach	Erosion	Mild	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA	TGLs = 3-5			
Thymus	Epithel Cell	Hyperplasia	Mild	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 157	TRT#: 9	SEX: Male	DAY ON TEST: 677
	DOSE: 10MG/KG HIGHMALE	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thyroid Gland		Ultimobranchial Cyst	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 158	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 649 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Nose	Pancreas	Peripheral Nerve	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
MISSING			
Parathyroid Gland			
AUTO PRECLUDES DIAG.			
Intestine Small - Duodenum			
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Mild
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Focal, Mild
	Bile Duct	Hyperplasia	Mild
		Leukocytosis	Minimal
Lung		Congestion	Moderate
		Hemorrhage	Mild
Mammary Gland	Duct	Ectasia	Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: [ADENOMA] TGLs = 2-1			
Preputial Gland		Adenoma	
Spleen		Leukemia Mononuclear	
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: [ADENOMA] TGLs = 1-5			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 159	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 543 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic	Lymph Node - Mandibular
Pancreas	Peripheral Nerve	Pituitary Gland	Salivary Glands
Seminal Vesicle	Skin	Spinal Cord	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	
MISSING			
Mammary Gland	Parathyroid Gland	Thymus	
AUTO PRECLUDES DIAG.			
Intestine Small - Jejunum			
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Marked
	Thalamus	Necrosis	Marked
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Note: NEPHROPATHY TGLs = 4-4			
Liver	Bile Duct	Hyperplasia	Mild
Note: HYPERPLASIA TGLs = 5-3			
Lung		Congestion	Moderate
Note: CONGESTION TGLs = 7-6+7			
Mesentery	Artery	Inflammation	Chronic, Mild
Nose		Inflammation	Suppurative, Mild
Preputial Gland		Cyst	
Note: CYST TGLs = 1-8			
Prostate	Epithelium	Hyperplasia	Focal, Mild
Spleen		Hemangiosarcoma	
Note: HEMANGIOSARC TGLs = 3-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 2,8-5			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 159	TRT#: 9	SEX: Male	DAY ON TEST: 543
	DOSE: 10MG/KG HIGHMALE	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 160	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Moribund	DAY ON TEST: 617 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Spinal Cord
Spleen	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			
OBSERVATIONS			
Kidney		Nephropathy	Mild
Liver		Angiectasis	Mild
	Bile Duct	Hyperplasia	Mild
	Centrilobular	Necrosis	Mild
Note: NECROSIS TGLs = 7-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mediastinal, Sinus	Ectasia	Mild
	Mesenteric, Sinus	Ectasia	Mild
	Mandibular	Hemorrhage	Marked
	Mediastinal	Hemorrhage	Mild
	Mesenteric	Hemorrhage	Mild
Note: HEMORRHAGE TGLs = 3-8			
Note: HEMORRHAGE TGLs = 9-2			
Preputial Gland		Inflammation	Chronic Active, Mild
Skin	Subcut Tiss	Fibroma	
Note: FIBROMA TGLs = 2-12			
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1,8-5			
Thymus	Epithel Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 160	TRT#: 9	SEX: Male	DAY ON TEST: 617
	DOSE: 10MG/KG HIGHMALE	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 161	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 474 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Epididymis	Esophagus
Eye	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Minimal
Brain	Cerebrum	Necrosis	Mild
Kidney		Nephropathy	Minimal
Liver	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Lung		Hemorrhage	Minimal
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-6+7			
Pancreas	Acinus	Atrophy	Moderate
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Testes	Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
Note: ADENOMA TGLs = 4-5			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 162		TRT#: 9	SEX: Male	DAY ON TEST: 729
		DOSE: 10MG/KG HIGHMALE	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex		Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis		Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum		Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic		Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas		Parathyroid Gland	Peripheral Nerve	Preputial Gland
Salivary Glands		Seminal Vesicle	Skin	Spinal Cord
Stomach - Forestomach		Thyroid Gland	Trachea	Urinary Bladder
OBSERVATIONS				
Heart			Cardiomyopathy	Mild
Kidney			Cyst	
			Nephropathy	Mild
Note: CYST	TGLs = 2-4			
Liver		Bile Duct	Hyperplasia	Mild
			Leukemia Mononuclear	
Lung		Pleura	Fibrosis	Focal, Mild
			Leukemia Mononuclear	
Note: FIBROSIS	TGLs = 4-7			
Lymph Node		Mediastinal	Hyperplasia	Reticulum Cell, Mild
Pituitary Gland		Pars Distalis	Adenoma	
Note: ADENOMA	TGLs = 3-1			
Prostate		Epithelium	Hyperplasia	Focal, Mild
Spleen			Leukemia Mononuclear	
Stomach		Glandular	Degeneration	Cystic, Mild
Testes		Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA	TGLs = 1-5			
Thymus		Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 163	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland
Trachea			
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Mild
Bone	Femur	Osteosarcoma	
Epididymis		Mesothelioma Malignant	Metastatic (Testes)
Note: MESOTHELIO MAL TGLs = 6-5			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Moderate
Liver		Basophilic Focus	Focal, Mild
		Cytoplasmic Alteration	Focal, Mild
		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Mild
Note: ANOM HEPAT LOB TGLs = 2-12			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Lumbar	Hemorrhage	Minimal
	Mediastinal	Hemorrhage	Mild
	Mandibular	Hyperplasia	Lymphoid, Mild
	Lumbar	Pigmentation	Hemosiderin, Mild
Note: PIGMENT TGLs = 5-12			
Mesentery		Mesothelioma Malignant	Metastatic (Uncertain Primary Site)
Pituitary Gland	Pars Distalis	Adenoma	
	Pars Distalis	Hyperplasia	Focal, Mild
Preputial Gland		Inflammation	Suppurative, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 163	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Bilateral, Interstit Cell	Adenoma Mesothelioma Malignant	
Note: ADENOMA TGLs = 1-5			
Thymus	Epithel Cell	Hyperplasia	Mild
Urinary Bladder	Transit Epithe	Hyperplasia	Focal, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 164	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Moribund	DAY ON TEST: 659 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Nose	Peripheral Nerve
Preputial Gland	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Brain		Hemorrhage	Minimal
	Cerebrum	Necrosis	Moderate
	Thalamus	Necrosis	Mild
Heart		Cardiomyopathy	Minimal
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Mesentery	Fat	Necrosis	Focal, Moderate
Note: NECROSIS TGLs = 3-12			
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
Note: [HYPERPLASIA] TGLs = 4-1			
Prostate		Inflammation	Suppurative, Marked
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Interstit Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 164	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Moribund	DAY ON TEST: 659 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 165	TRT#: 9	SEX: Male	DAY ON TEST: 220
	DOSE: 10MG/KG HIGHMALE	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Heart	Islets, Pancreatic
Kidney	Liver	Lymph Node - Mandibular	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Testes
Thymus	Trachea	Urinary Bladder	
MISSING			
Mammary Gland			
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Stomach - Glandular	Thyroid Gland
OBSERVATIONS			
Brain			
Note: BRAIN PARTIALLY AUTOLYZED.			
Lung		Congestion	Marked
		Hemorrhage	Moderate
		Necrosis	Focal, Mild
Note: CONGESTION TGLs = 1-6+7			
Nose		Hemorrhage	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 166

TRT#: 9

SEX: Male

DAY ON TEST: 432

DOSE: 10MG/KG HIGHMALE

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Parathyroid Gland
Salivary Glands
Spleen
Thymus

Adrenal Gland - Medulla
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Peripheral Nerve
Seminal Vesicle
Stomach - Forestomach
Thyroid Gland

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Nose
Preputial Gland
Skin
Stomach - Glandular
Trachea

Epididymis
Intestine Large - Colon
Intestine Small - Jejunum
Pancreas
Prostate
Spinal Cord
Testes
Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Brain

Cerebrum
Thalamus

Necrosis
Necrosis

Moderate
Minimal

Kidney

Nephropathy

Minimal

Liver

Bile Duct

Hyperplasia

Mild

Lung

Hemorrhage

Mild

Infiltration Cellular

Histiocyte, Minimal

Pigmentation

Minimal

Note: HEMORRHAGE TGLs = 1-6+7

Pituitary Gland

Pars Distalis

Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 167

TRT#: 9

SEX: Male

DAY ON TEST: 640

DOSE: 10MG/KG HIGHMALE

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Pancreas
Prostate
Spinal Cord
Urinary Bladder

Adrenal Gland - Medulla
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Parathyroid Gland
Salivary Glands
Stomach - Forestomach

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Peripheral Nerve
Seminal Vesicle
Thyroid Gland

Epididymis
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Preputial Gland
Skin
Trachea

OBSERVATIONS

Brain
Kidney
 Note: NEPHROPATHY TGLs = 2-4
Liver
Lung
Pituitary Gland
Spleen
 Note: FIBROSIS TGLs = 4-3
Stomach
Testes
 Note: ADENOMA TGLs = 1,5-5
Thymus

Cerebrum

Bile Duct

Pars Distalis

Glandular
Bilateral, Interstit Cell

Epithel Cell

Necrosis
Nephropathy

Angiectasis
Hyperplasia
Congestion
Hyperplasia
Fibrosis

Degeneration
Adenoma

Hyperplasia

Moderate
Moderate

Mild
Mild
Moderate
Focal, Mild
Focal, Mild

Cystic, Minimal

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 168		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 432 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Epididymis	
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	
Mammary Gland	Nose	Parathyroid Gland	Peripheral Nerve	
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands	
Seminal Vesicle	Skin	Spinal Cord	Spleen	
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea	
Urinary Bladder				
MISSING				
Lymph Node - Mandibular				
OBSERVATIONS				
Brain	Cerebrum	Necrosis	Marked	
	Thalamus	Necrosis	Marked	
Heart	Myocardium	Inflammation	Chronic, Focal, Minimal	
Kidney		Nephropathy	Minimal	
Liver	Bile Duct	Hyperplasia	Minimal	
Lung		Congestion	Marked	
Note: CONGESTION TGLs = 2-6+7				
Lymph Node	Mesenteric, Sinus	Ectasia	Moderate	
Pancreas	Acinus	Atrophy	Mild	
Testes	Interstit Cell	Adenoma		
Note: ADENOMA TGLs = 1-5				
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH	-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 169	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 637 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Epididymis	Esophagus	Intestine Large - Colon	Intestine Large - Rectum
Islets, Pancreatic	Nose	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		
MISSING			
Lymph Node - Mandibular	Mammary Gland		
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Minimal
Liver	Bile Duct	Hyperplasia	Mild
Lung		Congestion	Moderate
Spleen			
Note: PARTIAL AUTOLYSIS			
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1-5			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 170	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Mammary Gland	Nose	Pancreas	Peripheral Nerve
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Adrenal Gland	Bilateral, Medulla Cortex	Pheochromocytoma Benign Vacuolization Cytoplasmic Cardiomyopathy Nephropathy	Focal, Mild Mild Moderate
Heart			
Kidney			
Note: NEPHROPATHY TGLs = 4-4			
Liver	Bile Duct	Hyperplasia	Mild
Lung	Alveolar Epith	Hyperplasia Infiltration Cellular Pigmentation Hemorrhage Necrosis	Focal, Mild Histiocyte, Minimal Minimal Mild Focal, Marked
Lymph Node	Mediastinal		
Mesentery	Fat		
Note: NECROSIS TGLs = 3-12			
Preputial Gland		Adenoma	
Note: [ADENOMA] TGLs = 1-8			
Stomach	Glandular	Degeneration	Cystic, Mild
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 2-5			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 171

TRT#: 9

SEX: Male

DAY ON TEST: 654

DOSE: 10MG/KG HIGHMALE

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Esophagus
Intestine Small - Duodenum
Mammary Gland
Prostate
Spinal Cord
Trachea

Bone Marrow
Intestine Large - Cecum
Intestine Small - Jejunum
Nose
Salivary Glands
Stomach - Forestomach
Urinary Bladder

Brain
Intestine Large - Colon
Islets, Pancreatic
Parathyroid Gland
Seminal Vesicle
Stomach - Glandular

Epididymis
Intestine Large - Rectum
Lymph Node - Mandibular
Peripheral Nerve
Skin
Thyroid Gland

MISSING

Thymus

AUTO PRECLUDES DIAG.

Intestine Small - Ileum

OBSERVATIONS

Adrenal Gland
Heart
Kidney
Liver

Cortex

Hyperplasia
Cardiomyopathy
Nephropathy
Basophilic Focus
Hepatodiaphragmatic Nodule
Hyperplasia
Leukocytosis

Focal, Moderate
Mild
Minimal
Multifocal, Mild

Bile Duct

Hemorrhage
Hemorrhage
Atrophy
Hyperplasia
Inflammation
Leukemia Mononuclear
Adenoma

Mild
Mild

Mild
Moderate
Moderate
Focal, Mild
Chronic Active, Moderate

Note: ANOM HEPAT LOB TGLs = 2-3

Lung
Lymph Node
Pancreas
Pituitary Gland
Preputial Gland
Spleen
Testes

Mesenteric
Acinus
Pars Distalis

Bilateral, Interstit Cell

Note: ADENOMA TGLs = 1-5

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 172

TRT#: 9

SEX: Male

DAY ON TEST: 729

DOSE: 10MG/KG HIGHMALE

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Small - Duodenum
Lung
Parathyroid Gland
Salivary Glands
Thyroid Gland

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mandibular
Peripheral Nerve
Seminal Vesicle
Trachea

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Mammary Gland
Pituitary Gland
Skin
Urinary Bladder

Epididymis
Intestine Large - Rectum
Islets, Pancreatic
Nose
Prostate
Spinal Cord

MISSING

Thymus

OBSERVATIONS

Adrenal Gland
Note: PHEOCHROM MAL TGLs = 4-4
Heart
Kidney
Liver

Pancreas
Preputial Gland
Spleen
Note: FIBROSIS TGLs = 3-3
Stomach

Note: INFILTRAT CELL TGLs = 5-12
Note: EROSION TGLs = 6-12
Testes
Note: ADENOMA TGLs = 1,2-5

Medulla

Bile Duct
Artery

Glandular
Forestomach
Glandular

Bilateral, Interstit Cell

Pheochromocytoma Malignant

Cardiomyopathy
Nephropathy
Angiectasis
Hyperplasia
Inflammation
Inflammation
Fibrosis

Degeneration
Erosion
Infiltration Cellular

Adenoma

Mild
Mild
Mild
Mild
Chronic Active, Marked
Chronic Active, Mild
Focal, Moderate

Cystic, Mild
Moderate
Lymphocyte, Focal, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 173		TRT#: 9		SEX: Male		DAY ON TEST: 662	
		DOSE: 10MG/KG HIGHMALE		DISP: Dead		HISTO:	
ORGAN AND ACCOUNTABLE SITE STATUS							
NORMAL							
Bone Marrow		Brain		Epididymis		Esophagus	
Heart		Intestine Large - Colon		Intestine Large - Rectum		Islets, Pancreatic	
Lymph Node - Mandibular		Mammary Gland		Nose		Pancreas	
Parathyroid Gland		Peripheral Nerve		Pituitary Gland		Prostate	
Salivary Glands		Seminal Vesicle		Skin		Spinal Cord	
Spleen		Stomach - Forestomach		Thyroid Gland		Trachea	
Urinary Bladder							
MISSING							
Thymus							
AUTO PRECLUDES DIAG.							
Intestine Large - Cecum		Intestine Small - Duodenum		Intestine Small - Ileum		Intestine Small - Jejunum	
OBSERVATIONS							
Adrenal Gland		Cortex		Hyperplasia		Focal, Mild	
		Medulla		Hyperplasia		Focal, Minimal	
		Medulla		Pheochromocytoma Benign			
		Cortex		Vacuolization Cytoplasmic		Focal, Minimal	
Kidney				Nephropathy		Mild	
Liver		Bile Duct		Hyperplasia		Mild	
Lung				Congestion		Moderate	
				Hemorrhage		Mild	
Note: CONGESTION		TGLs = 3-6+7					
Lymph Node		Mediastinal		Hemorrhage		Moderate	
Preputial Gland				Inflammation		Chronic Active, Mild	
Stomach		Glandular		Degeneration		Cystic, Minimal	
Testes		Bilateral, Interstit Cell		Adenoma			
Note: ADENOMA		TGLs = 2-5					
PRIMARY CAUSE OF DEATH		-					

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 174

TRT#: 9

SEX: Male

DAY ON TEST: 526

DOSE: 10MG/KG HIGHMALE

DISP: Gavage Death

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Pancreas
Preputial Gland
Skin
Thyroid Gland

Adrenal Gland - Medulla
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Parathyroid Gland
Prostate
Spinal Cord
Trachea

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Peripheral Nerve
Salivary Glands
Spleen
Urinary Bladder

Epididymis
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Pituitary Gland
Seminal Vesicle
Stomach - Forestomach

OBSERVATIONS

Brain
Kidney
Liver
Lung

Cerebrum

Bile Duct

Necrosis
Nephropathy
Hyperplasia
Congestion
Infiltration Cellular
Pigmentation

Mild
Minimal
Mild
Moderate
Histiocyte, Minimal
Minimal

Note: CONGESTION TGLs = 2-6+7

Lymph Node
Stomach
Testes

Mediastinal
Glandular
Interstit Cell
Interstit Cell

Hemorrhage
Degeneration
Adenoma
Hyperplasia

Mild
Cystic, Minimal

Mild

Note: ADENOMA TGLs = 1-5

Thymus

Epithel Cell

Hyperplasia

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 175	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Epididymis	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Spinal Cord	Spleen	Trachea
Urinary Bladder			
MISSING			
Mammary Gland			
OBSERVATIONS			
Adrenal Gland	Medulla	Pheochromocytoma Benign	
	Cortex	Vacuolization Cytoplasmic	Focal, Minimal
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
Note: HYPERPLASIA TGLs = 1-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mediastinal	Hemorrhage	Mild
Skin	Subcut Tiss	Fibrosarcoma	
Note: FIBROSARCOMA IN REGION OF SALIVARY GLAND.			
Stomach	Glandular	Degeneration	Cystic, Minimal
	Forestomach	Erosion	Mild
	Forestomach	Hyperplasia	Focal, Mild
Note: HYPERPLASIA TGLs = 3-12			
Testes	Bilateral, Interstit Cell	Adenoma	
	Interstit Cell	Hyperplasia	Mild
Note: ADENOMA TGLs = 2-5			
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Adenoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 175	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 176	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Moribund	DAY ON TEST: 681 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Parathyroid Gland	Peripheral Nerve	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Spinal Cord	Spleen
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
OBSERVATIONS			
Adrenal Gland Note: PHEOCHROM MAL TGLs = 3-4	Medulla	Pheochromocytoma Malignant	
Kidney		Nephropathy	Minimal
Liver		Basophilic Focus	Focal, Mild
	Bile Duct	Hyperplasia	Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node Note: DEGEN TGLs = 4-8	Mesenteric, Sinus	Ectasia	Moderate
Pancreas	Acinus	Atrophy	Moderate
Pituitary Gland	Pars Distalis	Adenoma	
		Cyst	
Note: ADENOMA TGLs = 5-1			
Skin	Subcut Tiss	Fibroma	
Note: FIBROMA TGLs = 1-12			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 2-5			
Thymus	Epithel Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 177	TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 563 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Ileum	Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland
Nose	Pancreas	Peripheral Nerve	Pituitary Gland
Preputial Gland	Salivary Glands	Seminal Vesicle	Spinal Cord
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
MISSING			
Parathyroid Gland			
AUTO PRECLUDES DIAG.			
Intestine Small - Duodenum Intestine Small - Jejunum			
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Moderate
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Lung	Alveolar Epith	Hyperplasia	Focal, Mild
		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
Prostate	Epithelium	Pigmentation	Minimal
Skin		Hyperplasia	Focal, Mild
		Squamous Cell Papilloma	
Note: PAPILLOMA SQUA TGLs = 1-12			
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 4-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Testes	Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 2,3-5			
Thymus	Epithel Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 177	TRT#: 9	SEX: Male	DAY ON TEST: 563
	DOSE: 10MG/KG HIGHMALE	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 178		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Gavage Death	DAY ON TEST: 233 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Epididymis	Esophagus	Intestine Large - Cecum	Intestine Large - Colon	
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Pancreas	
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Preputial Gland	
Prostate	Salivary Glands	Seminal Vesicle	Skin	
Spinal Cord	Spleen	Stomach - Forestomach	Stomach - Glandular	
Thymus	Thyroid Gland	Trachea	Urinary Bladder	
OBSERVATIONS				
Heart		Cardiomyopathy	Minimal	
Kidney		Nephropathy	Minimal	
Liver		Angiectasis	Minimal	
Lung		Congestion	Marked	
		Hemorrhage	Marked	
Note: CONGESTION	TGLs = 1-6+7			
Nose		Hemorrhage	Mild	
Note: HEMORRHAGE	TGLs = 2-11			
Testes	Interstit Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 179		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Dead	DAY ON TEST: 662 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Epididymis	Esophagus	Intestine Large - Cecum	Intestine Large - Colon	
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
Islets, Pancreatic	Mammary Gland	Nose	Parathyroid Gland	
Peripheral Nerve	Pituitary Gland	Preputial Gland	Prostate	
Salivary Glands	Seminal Vesicle	Skin	Spinal Cord	
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	
Trachea	Urinary Bladder			
MISSING				
Lymph Node - Mandibular				
OBSERVATIONS				
Eye		Cataract	Marked	
	Retina	Degeneration	Moderate	
	Sclera	Metaplasia	Osseous, Mild	
Note: CATARACT	TGLs = 5-12			
Heart		Cardiomyopathy	Mild	
	Epicardium	Inflammation	Chronic Active, Focal, Mild	
Kidney		Nephropathy	Mild	
Liver	Bile Duct	Hyperplasia	Mild	
Lung	Alveolar Epith	Hyperplasia	Mild	
Lymph Node	Mediastinal	Hemorrhage	Mild	
Pancreas	Acinus	Atrophy	Mild	
Testes	Bilateral, Interstit Cell	Adenoma		
Note: ADENOMA	TGLs = 1,2-5			
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 180		TRT#: 9 DOSE: 10MG/KG HIGHMALE	SEX: Male DISP: Moribund	DAY ON TEST: 512 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex		Adrenal Gland - Medulla	Bone Marrow	Epididymis
Esophagus		Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum		Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular		Mammary Gland	Nose	Pancreas
Peripheral Nerve		Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle		Skin	Spinal Cord	Spleen
Stomach - Forestomach		Thyroid Gland	Trachea	Urinary Bladder
MISSING				
Parathyroid Gland				
OBSERVATIONS				
Brain		Cerebrum	Necrosis	Minimal
Heart			Cardiomyopathy	Minimal
Kidney			Nephropathy	Mild
Liver		Bile Duct	Hyperplasia	Minimal
Lung			Congestion	Mild
Note: CONGESTION TGLs = 3-6+7				
Lymph Node		Mesenteric	Degeneration	Cystic, Moderate
		Mediastinal	Hemorrhage	Moderate
Mesentery		Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 2-12				
Pituitary Gland		Pars Distalis	Adenoma	
Note: [ADENOMA] TGLs = 4-1				
Stomach		Glandular	Degeneration	Cystic, Minimal
Testes		Bilateral, Interstit Cell	Adenoma	
Note: ADENOMA TGLs = 1-5				
Thymus		Epithel Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 181	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Esophagus	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Nose	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Spinal Cord	Stomach - Forestomach	Stomach - Glandular	Trachea
Urinary Bladder			
OBSERVATIONS			
Adrenal Gland	Cortex	Angiectasis	Mild
	Medulla	Angiectasis	Mild
Clitoral Gland		Adenoma	
Note: ADENOMA TGLs = 7-9			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
		Fatty Change	Focal, Mild
		Inflammation	Granulomatous, Mild
Note: [INFLAMMATION] TGLs = 5-4			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mandibular	Inflammation	Granulomatous, Mild
	Mediastinal	Inflammation	Granulomatous, Mild
Mammary Gland		Galactocele	
Note: GALACTOCELE TGLs = 4-13			
Pituitary Gland		Angiectasis	Mild
	Pars Distalis	Hyperplasia	Focal, Mild
[Angiectasis TGLS = 6-2]			
Skin	Subcut Tiss	Fibroma	
Note: FIBROMA TGLs = 2-1			
Spleen		Inflammation	Granulomatous, Marked
Note: [INFLAMMATION] TGLs = 3-1			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 181	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	Follicle	Cyst	
Uterus		Polyp Stromal	
Note: POLYP STROMAL	TGLs = 1-6		
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 182	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Nose	Ovary
Pancreas	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Multifocal, Mild
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
		Fatty Change	Focal, Mild
		Leukocytosis	Moderate
Note: [FATTY CHANGE] TGLs = 4-6			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric	Hemorrhage	Mild
Mammary Gland		Adenoma	
		Fibroadenoma	
[Adenoma TGLS = 1-1]			
[Fibroadenoma TGLS = 2-2]			
Pituitary Gland	Pars Distalis	Adenoma	
	Pars Distalis	Hyperplasia	Moderate
Note: [ADENOMA] TGLs = 5-4			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
Tongue		Squamous Cell Papilloma	
[Squamous Cell Papilloma TGLS = 6-3]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 182	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Uterus Note: [POLYP STROMAL] TGLs = 3-8	Polyp Stromal		
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 183		TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Dead	DAY ON TEST: 496 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Clitoral Gland	Esophagus	Heart	Intestine Large - Rectum	
Islets, Pancreatic	Liver	Lymph Node - Mandibular	Mammary Gland	
Nose	Ovary	Pancreas	Parathyroid Gland	
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord	
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	
Trachea	Urinary Bladder			
AUTO PRECLUDES DIAG.				
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum	
Intestine Small - Jejunum				
OBSERVATIONS				
Kidney		Nephropathy	Minimal	
Lung		Congestion	Moderate	
Note: CONGESTION TGLs = 1-6+7				
Lymph Node	Mediastinal	Hemorrhage	Moderate	
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild	
Thymus		Hemorrhage	Mild	
	Epithel Cell	Hyperplasia	Mild	
Uterus	Cervix	Cyst		
PRIMARY CAUSE OF DEATH				
-				

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 184	TRT#: 3	SEX: Female	DAY ON TEST: 596
	DOSE: 0 G/KG VEHICLEF	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Clitoral Gland
Esophagus	Heart	Islets, Pancreatic	Lymph Node - Mandibular
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Salivary Glands
Spinal Cord	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		
MISSING			
Adrenal Gland - Medulla			
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum		
OBSERVATIONS			
Kidney		Nephropathy	Minimal
Liver		Leukocytosis	Mild
Note: LEUKOCYTOSIS TGLs = 3-3			
Lung		Leukocytosis	Moderate
Skin	Subcut Tiss	Fibroma	
Note: FIBROMA TGLs = 1-13			
Spleen		Ectopic Tissue	
		Hematopoietic Cell Proliferation	Moderate
Note: FRAGMENT OF SPLEEN ADJACENT TO PRIMARY ORGAN.			
Note: ECT TISSUE TGLs = 4-12			
Thymus	Epithel Cell	Hyperplasia	Minimal
Uterus		Polyp Stromal	Multiple
Note: POLYP STROMAL TGLs = 2-5+12			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 185	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Clitoral Gland	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder	Uterus	
OBSERVATIONS			
Adrenal Gland	Cortex Medulla	Leukemia Mononuclear Leukemia Mononuclear Leukemia Mononuclear Leukemia Mononuclear Nephropathy	Mild
Brain			
Kidney			
Note: NEPHROPATHY TGLs = 5-4			
Liver	Bile Duct	Fatty Change Hyperplasia Hyperplasia Leukemia Mononuclear	Diffuse, Mild Mild Nodular, Multifocal, Moderate
Note: LEUKEMIA MONUC TGLs = 6-3			
Lung		Infiltration Cellular Leukemia Mononuclear Pigmentation	Histiocyte, Minimal Minimal
Lymph Node	Mandibular Mediastinal Mesenteric Pancreatic	Leukemia Mononuclear Leukemia Mononuclear Leukemia Mononuclear Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 8-8			
Mammary Gland		Fibroadenoma	Multiple
Note: [FIBROADENOMA] TGLs = 1,2-12			
Nose		Inflammation	Suppurative, Mild
Pituitary Gland	Pars Distalis	Adenoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 185	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: ADENOMA Spleen	TGLs = 7-1	Leukemia Mononuclear Necrosis	Marked
Note: NECROSIS Note: LEUKEMIA MONUC	TGLs = 4-3 TGLs = 3-3		
Stomach Thymus	Glandular Epithel Cell	Degeneration Hyperplasia	Cystic, Minimal Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 186

TRT#: 3

SEX: Female

DAY ON TEST: 737

DOSE: 0 G/KG VEHICLEF

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Clitoral Gland
Intestine Large - Rectum
Islets, Pancreatic
Ovary
Skin
Thyroid Gland

Adrenal Gland - Medulla
Esophagus
Intestine Small - Duodenum
Lymph Node - Mandibular
Pancreas
Spinal Cord
Trachea

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Peripheral Nerve
Spleen
Urinary Bladder

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Salivary Glands
Stomach - Forestomach
Uterus

MISSING

Parathyroid Gland

OBSERVATIONS

Heart
Note: CARDIOMYOPATHY TGLs = 1-2

Kidney
Liver

Bile Duct

Lung

Alveolar Epith

Lymph Node

Pancreatic
Pancreatic
Pars Distalis
Pars Nervosa

Pituitary Gland

Note: ADENOMA TGLs = 2-1

Stomach
Thymus

Glandular
Epithel Cell

Cardiomyopathy

Nephropathy
Basophilic Focus
Hyperplasia
Inflammation
Hyperplasia
Infiltration Cellular
Pigmentation
Hemorrhage
Pigmentation
Adenoma
Hyperplasia

Degeneration
Hyperplasia

Moderate

Minimal
Mild
Minimal
Granulomatous, Multifocal, Minimal
Moderate
Histiocyte, Minimal
Minimal
Mild
Hemosiderin, Mild
Mild

Cystic, Minimal
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 187

TRT#: 3

SEX: Female

DAY ON TEST: 737

DOSE: 0 G/KG VEHICLEF

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Clitoral Gland
Intestine Large - Rectum
Islets, Pancreatic
Ovary
Salivary Glands
Stomach - Forestomach

Adrenal Gland - Medulla
Esophagus
Intestine Small - Duodenum
Lymph Node - Mandibular
Pancreas
Skin
Trachea

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Parathyroid Gland
Spinal Cord
Urinary Bladder

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Peripheral Nerve
Spleen
Uterus

MISSING

Thymus

OBSERVATIONS

Heart
Kidney
Liver

Lung

Lymph Node
Pituitary Gland

Stomach
Thyroid Gland

Bile Duct

Mediastinal

Pars Distalis
Glandular
C Cell

Cardiomyopathy
Nephropathy
Basophilic Focus
Hyperplasia
Infiltration Cellular
Pigmentation
Hemorrhage
Angiectasis
Hyperplasia
Degeneration
Hyperplasia

Mild
Mild
Multifocal, Mild
Mild
Histiocyte, Minimal
Minimal
Mild
Moderate
Focal, Mild
Cystic, Minimal
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 188	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Nose	Ovary
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder	Uterus	
MISSING			
Thymus			
OBSERVATIONS			
Adrenal Gland	Cortex	Degeneration	Ballooning, Focal, Mild
	Cortex	Hyperplasia	Focal, Mild
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
		Inflammation	Chronic Active, Multifocal, Minimal
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Mammary Gland	Duct	Ectasia	Mild
		Fibroadenoma	
		Galactocele	
Note: FIBROADENOMA TGLs = 1-12			
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 3-1			
Stomach	Glandular	Degeneration	Cystic, Mild
	Glandular	Inflammation	Chronic Active, Focal, Mild
Note: INFLAMMATION TGLs = 4-8			
Tooth	Peridont Tiss	Inflammation	Chronic Active, Moderate
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 188	TRT#: 3	SEX: Female	DAY ON TEST: 737
	DOSE: 0 G/KG VEHICLEF	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 189	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Nose	Ovary
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
Kidney		Nephropathy	Mild
Liver		Fatty Change	Multifocal, Mild
		Inflammation	Granulomatous, Multifocal, Mild
Note: FATTY CHANGE TGLs = 4-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mediastinal	Hemorrhage	Mild
	Mediastinal	Pigmentation	Hemosiderin, Mild
Mammary Gland		Fibroadenoma	Multiple
Note: FIBROADENOMA TGLs = 1-1			
Note: FIBROADENOMA TGLs = 2-13			
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 3-13			
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 5-2			
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus		Polyp Stromal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 190

TRT#: 3

SEX: Female

DAY ON TEST: 737

DOSE: 0 G/KG VEHICLEF

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Clitoral Gland
Intestine Large - Colon
Intestine Small - Jejunum
Pancreas
Skin
Trachea

Adrenal Gland - Medulla
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Parathyroid Gland
Spinal Cord
Urinary Bladder

Bone Marrow
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Peripheral Nerve
Spleen
Uterus

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Nose
Salivary Glands
Stomach - Forestomach

OBSERVATIONS

Kidney
Liver
Lung

Lymph Node
Mammary Gland
 Note: ECTASIA TGLs = 2,3-5+12
Ovary
 Note: CYST TGLs = 1-5
Pituitary Gland
 [Adenoma TGLS = 4-1]
Stomach
Thymus
Thyroid Gland

Bile Duct

Mesenteric, Sinus
Duct

Pars Distalis

Glandular
Epithel Cell
C Cell

Nephropathy
Hyperplasia
Infiltration Cellular
Pigmentation
Ectasia
Ectasia

Cyst

Adenoma

Degeneration
Hyperplasia
Adenoma

Mild
Minimal
Histiocyte, Minimal
Minimal
Mild
Marked

Cystic, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 191		TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Dead	DAY ON TEST: 693 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland	Esophagus	
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	
Intestine Small - Duodenum	Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	
Nose	Ovary	Parathyroid Gland	Peripheral Nerve	
Salivary Glands	Skin	Spinal Cord	Stomach - Forestomach	
Thyroid Gland	Trachea	Urinary Bladder		
AUTO PRECLUDES DIAG.				
Intestine Small - Ileum	Intestine Small - Jejunum			
OBSERVATIONS				
Adrenal Gland	Cortex	Accessory Adrenal Cortical Nodule		
Brain		Carcinoma	Metastatic (Pituitary Gland)	
Kidney		Nephropathy	Mild	
Liver	Bile Duct	Hyperplasia	Mild	
		Leukemia Mononuclear		
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Leukemia Mononuclear		
		Pigmentation	Minimal	
Pancreas	Acinus	Atrophy	Mild	
Pituitary Gland	Pars Distalis	Carcinoma		
[Carcinoma TGLS = 1-1]				
Spleen		Leukemia Mononuclear		
Stomach	Glandular	Degeneration	Cystic, Minimal	
Thymus	Epithel Cell	Hyperplasia	Mild	
Uterus	Cervix	Cyst		
Note: CYST	TGLs = 4-5			
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 192	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Moribund	DAY ON TEST: 680 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Ovary	Pancreas
Parathyroid Gland	Salivary Glands	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Stomach - Glandular	Trachea
Urinary Bladder	Uterus		
MISSING			
Peripheral Nerve	Thymus		
OBSERVATIONS			
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Moderate
Heart		Cardiomyopathy	Minimal
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Granulomatous, Multifocal, Minimal
		Necrosis	Focal, Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mediastinal	Hemorrhage	Mild
	Mediastinal	Pigmentation	Hemosiderin, Mild
Mammary Gland		Fibroadenoma	
		Inflammation	Chronic Active, Marked
Note: FIBROADENOMA TGLs = 1-5			
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 3-12			
Pituitary Gland	Pars Distalis	Adenoma	
Note: [ADENOMA] TGLs = 2-1			
Thyroid Gland	C Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 193	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Moribund	DAY ON TEST: 429 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Eye	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder	Uterus		
OBSERVATIONS			
Harderian Gland		Infiltration Cellular	Lymphocyte, Mild
Kidney		Nephropathy	Mild
Liver	Centrilobular	Fatty Change	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Note: INFLAMMATION TGLs = 2-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mediastinal	Hemorrhage	Mild
	Mediastinal	Pigmentation	Hemosiderin, Mild
Mammary Gland	Duct	Ectasia	Marked
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 1-1]			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 194		TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Moribund	DAY ON TEST: 649 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Clitoral Gland	Esophagus	Heart	
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	
Nose	Ovary	Pancreas	Parathyroid Gland	
Peripheral Nerve	Salivary Glands	Skin	Stomach - Forestomach	
Trachea	Urinary Bladder	Uterus		
OBSERVATIONS				
Adrenal Gland	Medulla	Leukemia Mononuclear		
Bone Marrow		Leukemia Mononuclear		
Brain		Leukemia Mononuclear		
Note: PONTINE LESION COMPATIBLE WITH INFARCT.				
Eye	Antr Chamber	Inflammation	Suppurative, Moderate	
Note: INFLAMMATION TGLs = 3-9				
Kidney		Leukemia Mononuclear		
		Nephropathy	Minimal	
Liver	Bile Duct	Hyperplasia	Minimal	
		Leukemia Mononuclear		
		Necrosis	Multifocal, Mild	
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Leukemia Mononuclear		
		Pigmentation	Minimal	
Mammary Gland		Adenoma		
		Hyperplasia	Nodular, Multifocal, Mild	
Note: ADENOMA TGLs = 1-8				
Mesentery	Fat	Necrosis	Focal, Marked	
Note: NECROSIS TGLs = 5-8				
Pituitary Gland	Pars Distalis	Adenoma		
Note: ADENOMA TGLs = 4-1				
Spinal Cord		Hemorrhage	Moderate	
		Necrosis	Focal, Moderate	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:17

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 194	TRT#: 3	SEX: Female	DAY ON TEST: 649
	DOSE: 0 G/KG VEHICLEF	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Minimal
Thyroid Gland	C Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 195	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Clitoral Gland
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder
MISSING			
Thymus			
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Mild
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Minimal
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Granulomatous, Multifocal, Mild
		Neoplastic Nodule	
Note: NEOPLASTIC NOD TGLs = 2-3			
Note: GRANULOMATOUS INFLAM. WITHIN NEOPLASTIC NODULE.			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 1-12			
Pituitary Gland		Angiectasis	Mild
Note: ANGIECTASIS TGLs = 3-1			
Uterus	Cervix	Cyst	
Note: CYST TGLs = 4-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 196

TRT#: 3

SEX: Female

DAY ON TEST: 737

DOSE: 0 G/KG VEHICLEF

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Ovary
Salivary Glands
Thyroid Gland

Bone Marrow
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Pancreas
Skin
Trachea

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Parathyroid Gland
Spinal Cord
Urinary Bladder

Clitoral Gland
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Peripheral Nerve
Spleen
Uterus

OBSERVATIONS

Adrenal Gland
Kidney
Liver

Cortex

Hyperplasia
Nephropathy
Basophilic Focus
Inflammation
Infiltration Cellular
Pigmentation
Adenoma

Focal, Mild
Moderate
Multifocal, Mild
Granulomatous, Multifocal, Mild
Histiocyte, Minimal
Minimal

Lung

Pituitary Gland
[Adenoma TGLS = 1-1]

Pars Distalis

Stomach

Glandular
Forestomach
Forestomach

Degeneration
Hyperplasia
Inflammation

Cystic, Mild
Focal, Mild
Chronic, Mild

Note: INFLAMMATION TGLs = 2-12

Note: HYPERPLASIA TGLs = 2-12

Thymus

Epithel Cell

Hyperplasia

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 197	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Moribund	DAY ON TEST: 569 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Spleen	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder	Uterus		
MISSING			
Thymus			
OBSERVATIONS			
Kidney		Nephropathy	Mild
Liver		Fatty Change	Multifocal, Mild
	Bile Duct	Hyperplasia	Minimal
Note: FATTY CHANGE TGLs = 1,3-3			
Lung		Hemorrhage	Mild
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mediastinal	Hemorrhage	Mild
Mesentery	Fat	Necrosis	Focal, Moderate
Note: NECROSIS TGLs = 4-12			
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-1]			
Stomach	Forestomach	Inflammation	Chronic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 198	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Stomach - Forestomach	Trachea	Urinary Bladder	
OBSERVATIONS			
Kidney		Nephropathy	Minimal
Liver		Angiectasis	Mild
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Lung	Alveolar Epith	Hyperplasia	Focal, Mild
		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Lymph Node	Pancreatic, Sinus	Ectasia	Mild
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 3-1]			
Spleen		Fibrosis	Focal, Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Note: FIBROSIS TGLs = 5-3			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Hyperplasia	Mild
Uterus	Endometrium	Cyst	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 199

TRT#: 3

SEX: Female

DAY ON TEST: 737

DOSE: 0 G/KG VEHICLEF

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Clitoral Gland
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Skin
Trachea

Adrenal Gland - Medulla
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Ovary
Spinal Cord
Urinary Bladder

Bone Marrow
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Peripheral Nerve
Stomach - Forestomach

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Salivary Glands
Thyroid Gland

MISSING

Parathyroid Gland

Thymus

OBSERVATIONS

Kidney
Liver

Bile Duct

Concretion
Hyperplasia
Leukemia Mononuclear
Infiltration Cellular
Leukemia Mononuclear
Pigmentation
Atrophy
Adenoma

Mild
Mild

Histiocyte, Minimal

Minimal
Minimal

Pancreas
Pituitary Gland
[Adenoma TGLS = 3-2]
Spleen
Stomach
Uterus
[Polyp Stromal TGLS = 1,2-1+6]

Acinus
Pars Distalis

Glandular

Leukemia Mononuclear
Degeneration
Polyp Stromal

Cystic, Minimal
Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 200	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Ovary
Pancreas	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Stomach - Glandular
Trachea	Urinary Bladder	Uterus	
MISSING			
Lymph Node - Mandibular	Parathyroid Gland	Thymus	
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 2-12			
Pituitary Gland		Angiectasis	Moderate
	Pars Distalis	Hyperplasia	Moderate
[Angiectasis TGLS = 4-1]			
Thyroid Gland	C Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 201	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Dead	DAY ON TEST: 603 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Nose	Ovary
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Brain		Leukemia Mononuclear	
Kidney		Leukemia Mononuclear	
		Nephropathy	Minimal
Liver		Leukemia Mononuclear	
Lung		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Mammary Gland		Fibroadenoma	Multiple
Note: [FIBROADENOMA] TGLs = 1,2,3-12+13			
Pancreas	Acinus	Cytoplasmic Alteration	Multifocal, Mild
Pituitary Gland		Cyst	
Spleen		Leukemia Mononuclear	
		Necrosis	Moderate
Note: [LEUKEMIA MONUC] TGLs = 6-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus	Endometrium	Cyst	Multiple
Note: [CYST] TGLs = 4,5-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 202		TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Bone Marrow	Brain	Esophagus	Heart	
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	
Mammary Gland	Ovary	Pancreas	Parathyroid Gland	
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord	
Spleen	Stomach - Forestomach	Thyroid Gland	Trachea	
Urinary Bladder	Uterus			
MISSING				
Adrenal Gland - Medulla				
OBSERVATIONS				
Adrenal Gland	Cortex	Angiectasis	Moderate	
Clitoral Gland	Duct	Ectasia	Moderate	
Note: ECTASIA TGLs = 2-8				
Kidney		Nephropathy	Mild	
Liver	Bile Duct	Hyperplasia	Minimal	
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Inflammation	Granulomatous, Multifocal, Minimal	
		Pigmentation	Minimal	
Nose		Inflammation	Suppurative, Mild	
Pituitary Gland		Angiectasis	Mild	
[Angiectasis TGLS = 1-1]				
Stomach	Glandular	Degeneration	Cystic, Mild	
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 203		TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Clitoral Gland	Esophagus	Intestine Large - Colon	Intestine Large - Rectum	
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary	
Pancreas	Peripheral Nerve	Salivary Glands	Skin	
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland	
Trachea	Urinary Bladder			
MISSING				
Parathyroid Gland	Thymus			
OBSERVATIONS				
Heart		Cardiomyopathy	Minimal	
Intestine Large	Cecum	Hemangioma		
Kidney		Nephropathy	Mild	
Liver		Basophilic Focus	Multifocal, Marked	
	Bile Duct	Hyperplasia	Mild	
		Inflammation	Granulomatous, Multifocal, Minimal	
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Pituitary Gland		Angiectasis	Mild	
Stomach	Glandular	Degeneration	Cystic, Mild	
Uterus		Polyp Stromal		
Note: POLYP STROMAL TGLs = 1-5				
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 204	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Ovary	Pancreas
Peripheral Nerve	Salivary Glands	Spinal Cord	Spleen
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
Uterus			
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Adrenal Gland	Cortex	Angiectasis	Minimal
	Cortex	Hyperplasia	Focal, Minimal
Clitoral Gland		Adenoma	
Note: ADENOMA TGLs = 1-9			
Kidney		Hydronephrosis	Mild
		Nephropathy	Minimal
Note: HYDRONEPHROSIS TGLs = 4-5			
Liver		Basophilic Focus	Multifocal, Mild
		Leukocytosis	Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Pancreatic	Pigmentation	Hemosiderin, Mild
Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLS = 2-1]			
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 3-13			
Pituitary Gland		Angiectasis	Mild
	Pars Distalis	Hyperplasia	Focal, Mild
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 204	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 205	TRT#: 3	SEX: Female	DAY ON TEST: 594
	DOSE: 0 G/KG VEHICLEF	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Stomach - Forestomach
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Uterus			
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Clitoral Gland		Carcinoma	
	Duct	Ectasia	Moderate
Note: TGL #1 = CLITORAL GLAND CARCINOMA			
Note: [CARCINOMA] TGLs = 1-12			
Liver		Hematopoietic Cell Proliferation	Minimal
	Centrilobular	Necrosis	Mild
Note: NECROSIS TGLs = 3-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Pituitary Gland		Cyst	
Spleen		Hematopoietic Cell Proliferation	Marked
Note: HEMA CELL PROL TGLs = 2-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
	Glandular	Erosion	Minimal
Note: EROSION TGLs = 6-8			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 206	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Nose	Ovary	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Spinal Cord	Spleen	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Clitoral Gland	Mammary Gland
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OBSERVATIONS

Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mandibular, Sinus	Ectasia	Mild
	Mediastinal	Pigmentation	Hemosiderin, Mild
[Ectasia TGLS = 3-3]			
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 2-13			
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 4-2			
Skin	Subcut Tiss	Fibroma	
[Fibroma TGLS = 1-1]			
Stomach	Epithelium, Forestomach	Hyperplasia	Focal, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus		Polyp Stromal	
Note: NECROTIC MASS IN UTERUS, COMPATIBLE WITH STROMAL POLYP			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 206	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: POLYP STROMAL TGLs = 5-6			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 207	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Dead	DAY ON TEST: 578 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Islets, Pancreatic	Lung	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Spleen
Stomach - Glandular	Trachea	Urinary Bladder	

MISSING

Intestine Small - Jejunum	Parathyroid Gland	Thymus
---------------------------	-------------------	--------

OBSERVATIONS

Kidney		Nephropathy	Minimal
Liver	Bile Duct	Hyperplasia	Minimal
Pituitary Gland		Cyst	
[Cyst TGLS = 3-1]			
Stomach	Forestomach	Ulcer	Moderate
Thyroid Gland	C Cell	Carcinoma	
Note: CARCINOMA TGLs = 2-2			
Uterus		Polyp Stromal	
Note: POLYP STROMAL TGLs = 1-5+12			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 208	TRT#: 3	SEX: Female	DAY ON TEST: 316
	DOSE: 0 G/KG VEHICLEF	DISP: Dosing Accident	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Rectum
Intestine Small - Duodenum	Islets, Pancreatic	Liver	Mammary Gland
Nose	Ovary	Pancreas	Peripheral Nerve
Pituitary Gland	Salivary Glands	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder	Uterus	
MISSING			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Ileum	Intestine Small - Jejunum
Lymph Node - Mandibular	Parathyroid Gland		
OBSERVATIONS			
Kidney		Nephropathy	Minimal
Lung		Congestion	Moderate
Note: CONGESTION	TGLs = 1-6+7		
Thymus		Hemorrhage	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 209

TRT#: 3

SEX: Female

DAY ON TEST: 733

DOSE: 0 G/KG VEHICLEF

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Esophagus
Kidney
Ovary
Salivary Glands
Stomach - Forestomach
Urinary Bladder

Bone Marrow
Intestine Large - Cecum
Lymph Node - Mandibular
Pancreas
Skin
Stomach - Glandular
Uterus

Brain
Intestine Large - Rectum
Mammary Gland
Parathyroid Gland
Spinal Cord
Thymus

Clitoral Gland
Islets, Pancreatic
Nose
Peripheral Nerve
Spleen
Trachea

AUTO PRECLUDES DIAG.

Intestine Large - Colon

Intestine Small - Duodenum

Intestine Small - Ileum

Intestine Small - Jejunum

OBSERVATIONS

Adrenal Gland
Heart
Liver
Lung

Cortex
Bile Duct

Angiectasis
Cardiomyopathy
Hyperplasia
Congestion
Hemorrhage
Infiltration Cellular
Pigmentation
Adenoma

Mild
Mild
Mild
Moderate
Mild
Histiocyte, Minimal
Minimal

Pituitary Gland
[Adenoma TGLS = 1-1]
Thyroid Gland

Pars Distalis
C Cell

Hyperplasia

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 210	TRT#: 3	SEX: Female	DAY ON TEST: 306
	DOSE: 0 G/KG VEHICLEF	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland
Esophagus	Heart	Intestine Large - Colon	Intestine Large - Rectum
Islets, Pancreatic	Kidney	Mammary Gland	Nose
Ovary	Pancreas	Peripheral Nerve	Pituitary Gland
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder
Uterus			
MISSING			
Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Lymph Node - Mandibular	Parathyroid Gland	Salivary Glands	
OBSERVATIONS			
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Liver	Bile Duct	Hyperplasia	Minimal
Lung		Congestion	Moderate
Note: CONGESTION TGLs = 1-6+7			
Thymus		Hemorrhage	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 211

TRT#: 3

SEX: Female

DAY ON TEST: 737

DOSE: 0 G/KG VEHICLEF

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Nose
Peripheral Nerve
Stomach - Forestomach
Urinary Bladder

Bone Marrow
Heart
Intestine Small - Duodenum
Kidney
Ovary
Salivary Glands
Stomach - Glandular
Uterus

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mandibular
Pancreas
Skin
Thyroid Gland

Clitoral Gland
Intestine Large - Colon
Intestine Small - Jejunum
Mammary Gland
Parathyroid Gland
Spinal Cord
Trachea

MISSING

Thymus

OBSERVATIONS

Adrenal Gland
Liver
Lung

Cortex

Hyperplasia
Inflammation
Hemorrhage
Infiltration Cellular
Pigmentation
Hemorrhage
Inflammation
Pigmentation
Necrosis

Multifocal, Mild
Granulomatous, Mild
Mild
Histiocyte, Minimal
Minimal
Minimal
Granulomatous, Mild
Hemosiderin, Minimal
Focal, Marked

Lymph Node

Mediastinal
Mediastinal
Mediastinal
Fat

Angiectasis

Moderate

Mesentery

Note: NECROSIS TGLs = 1-13

Pituitary Gland

[Angiectasis TGLS = 4-2]

Spleen

Note: [INFLAMMATION] TGLs = 2-1

Inflammation

Granulomatous, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 212

TRT#: 3

SEX: Female

DAY ON TEST: 643

DOSE: 0 G/KG VEHICLEF

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Peripheral Nerve
Spleen
Urinary Bladder

Adrenal Gland - Medulla
Heart
Intestine Small - Duodenum
Ovary
Salivary Glands
Stomach - Forestomach
Uterus

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Pancreas
Skin
Thyroid Gland

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Parathyroid Gland
Spinal Cord
Trachea

MISSING

Clitoral Gland

Lymph Node - Mandibular

Mammary Gland

OBSERVATIONS

Kidney
Liver

Bile Duct

Lung

Nose
Pituitary Gland
Stomach
Thymus

Glandular
Epithel Cell

Nephropathy
Hyperplasia
Inflammation
Infiltration Cellular
Pigmentation
Squamous Cell Carcinoma
Cyst
Degeneration
Hyperplasia

Mild
Minimal
Granulomatous, Multifocal, Minimal
Histiocyte, Minimal
Minimal

Cystic, Minimal
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 213

TRT#: 3

SEX: Female

DAY ON TEST: 737

DOSE: 0 G/KG VEHICLEF

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Brain	Clitoral Gland	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
	Medulla	Hyperplasia	Focal, Mild
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Pituitary Gland		Cyst	
		Pigmentation	Hemosiderin, Mild
Note: CYST	TGLs = 3-1		
Uterus		Polyp Stromal	
Note: POLYP STROMAL	TGLs = 1-5		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 214	TRT#: 3	SEX: Female	DAY ON TEST: 719
	DOSE: 0 G/KG VEHICLEF	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Ovary	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Stomach - Glandular	Trachea
Urinary Bladder	Uterus		
MISSING			
Thymus			
OBSERVATIONS			
Brain		Carcinoma	Metastatic (Pituitary Gland)
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Minimal
		Congestion	Moderate
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Granulomatous, Multifocal, Minimal
Note: CONGESTION TGLs = 3-3			
Lung		Congestion	Moderate
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Note: CONGESTION TGLs = 4-6+7			
Lymph Node	Mediastinal	Hemorrhage	Mild
	Mediastinal	Pigmentation	Hemosiderin, Mild
Mammary Gland		Fibroadenoma	Multiple
Note: FIBROADENOMA TGLs = 2-13			
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 6-13			
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland	Pars Distalis	Carcinoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 214		TRT#: 3	SEX: Female	DAY ON TEST: 719
		DOSE: 0 G/KG VEHICLEF	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
Note: CARCINOMA	TGLs = 5-1			
Thyroid Gland		Follicular Cel	Adenoma	
PRIMARY CAUSE OF DEATH	-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 215		TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Medulla	Bone Marrow	Brain	Esophagus	
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	
Lymph Node - Mandibular	Mammary Gland	Ovary	Pancreas	
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin	
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland	
Trachea	Urinary Bladder	Uterus		
OBSERVATIONS				
Adrenal Gland	Cortex	Angiectasis	Mild	
Clitoral Gland	Duct	Ectasia	Mild	
Note: ECTASIA TGLs = 2-8				
Kidney		Nephropathy	Minimal	
Liver		Angiectasis	Moderate	
Note: INFLAMMATION TGLs = 4-12		Inflammation	Granulomatous, Multifocal, Mild	
Note: ANGIECTASIS TGLs = 3-3				
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Lymph Node	Mesenteric, Sinus	Ectasia	Mild	
Nose		Foreign Body	Minimal	
		Inflammation	Suppurative, Minimal	
Pituitary Gland	Pars Distalis	Adenoma		
Stomach	Glandular	Degeneration	Cystic, Mild	
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 216	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Spleen	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder		
MISSING			
Spinal Cord			
OBSERVATIONS			
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
Note: HYPERPLASIA TGLs = 5-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mediastinal	Pigmentation	Hemosiderin, Mild
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 4-13			
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 3-2]			
Skin	Subcut Tiss	Fibroma	
[Fibroma TGLS = 1-1]			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus		Polyp Stromal	
[Polyp Stromal TGLS = 2-1]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 217

TRT#: 3

SEX: Female

DAY ON TEST: 671

DOSE: 0 G/KG VEHICLEF

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Parathyroid Gland
Spinal Cord
Thyroid Gland

Bone Marrow
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Peripheral Nerve
Spleen
Trachea

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Ovary
Salivary Glands
Stomach - Forestomach
Urinary Bladder

Clitoral Gland
Intestine Large - Colon
Intestine Small - Jejunum
Pancreas
Skin
Stomach - Glandular
Uterus

OBSERVATIONS

Adrenal Gland
Kidney
Liver

Cortex

Hyperplasia
Nephropathy
Basophilic Focus
Fatty Change
Inflammation
Infiltration Cellular
Pigmentation
Hemorrhage
Pigmentation
Ectasia
Inflammation
Adenoma

Focal, Mild
Mild
Multifocal, Mild
Focal, Mild
Granulomatous, Multifocal, Minimal
Histiocyte, Minimal
Minimal
Mild
Hemosiderin, Mild
Moderate
Suppurative, Mild

Lung

Lymph Node

Mediastinal
Mediastinal

Mammary Gland
Nose

Pituitary Gland

Pars Distalis

[Adenoma TGLS = 1-1]

Thymus

Epithel Cell

Hyperplasia

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 218	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Nose	Ovary	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	Uterus
MISSING			
Clitoral Gland	Lymph Node - Mandibular		
OBSERVATIONS			
Heart		Cardiomyopathy	Minimal
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
Mammary Gland	Duct	Ectasia	Mild
Pancreas	Acinus	Atrophy	Moderate
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 1-1]			
Spleen		Leukemia Mononuclear	
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 219

TRT#: 3

SEX: Female

DAY ON TEST: 705

DOSE: 0 G/KG VEHICLEF

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Esophagus
Intestine Small - Duodenum
Lymph Node - Mandibular
Parathyroid Gland
Spinal Cord
Trachea

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Nose
Peripheral Nerve
Spleen
Urinary Bladder

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Ovary
Salivary Glands
Stomach - Forestomach
Uterus

Clitoral Gland
Intestine Large - Rectum
Islets, Pancreatic
Pancreas
Skin
Thyroid Gland

OBSERVATIONS

Adrenal Gland
Heart
Kidney
Liver

Cortex

Vacuolization Cytoplasmic
Cardiomyopathy
Nephropathy
Angiectasis

Multifocal, Mild
Minimal
Moderate
Mild

Bile Duct

Hyperplasia
Inflammation
Infiltration Cellular
Pigmentation

Mild
Granulomatous, Multifocal, Minimal
Histiocyte, Minimal
Minimal

Lung

Mesenteric

Hemorrhage

Mild

Lymph Node
Mammary Gland
Pituitary Gland

Duct

Ectasia

Marked

Pars Distalis

Adenoma

[Adenoma TGLS = 1-1]

Stomach
Thymus

Glandular
Epithel Cell

Degeneration
Hyperplasia

Cystic, Minimal
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 220	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Nose	Ovary
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder		
OBSERVATIONS			
Eye		Necrosis	Marked
Note: PHTHISIS BULBI.			
Note: NECROSIS TGLs = 5-13			
Note: NECROSIS TGLs = 5-13			
Harderian Gland		Infiltration Cellular	Lymphocyte, Minimal
Heart		Cardiomyopathy	Minimal
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Mammary Gland		Fibroadenoma	
Note: FIBROADENOMA TGLs = 1-12			
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 2-12			
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland	Pars Distalis	Adenoma	
		Cyst	
Note: ADENOMA TGLs = 4-1			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 220		TRT#: 3	SEX: Female	DAY ON TEST: 737
		DOSE: 0 G/KG VEHICLEF	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
Uterus		Cervix	Cyst	
Note: CYST TGLs = 3-5				
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 221	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Ovary
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Spinal Cord
Stomach - Forestomach	Trachea	Urinary Bladder	
OBSERVATIONS			
Heart		Cardiomyopathy	Minimal
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
		Leukemia Mononuclear	
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mandibular, Sinus	Ectasia	Mild
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 5-1]			
Skin		Cyst Epithelial Inclusion	
Note: CYST EPITH INC TGLs = 1-12			
Spleen		Leukemia Mononuclear	
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Hyperplasia	Mild
Uterus	Endometrium	Cyst	
		Polyp Stromal	Multiple
Note: POLYP STROMAL TGLs = 2,3-5			
Note: CYST TGLs = 4-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 222	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Moribund	DAY ON TEST: 575 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Parathyroid Gland	Peripheral Nerve
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	Uterus

OBSERVATIONS

Adrenal Gland	Cortex	Necrosis	Multifocal, Moderate
Clitoral Gland	Duct	Ectasia	Marked
		Inflammation	Chronic Active, Marked
Note: ECTASIA TGLs = 1-12			
Eye		Cataract	Moderate
	Retina	Degeneration	Moderate
	Sclera	Metaplasia	Osseous, Mild
Kidney		Nephropathy	Minimal
Liver		Fatty Change	Multifocal, Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Mammary Gland	Duct	Ectasia	Marked
		Fibroadenoma	
Note: FIBROADENOMA TGLs = 2-13			
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 5-15			
Ovary		Cyst	
Note: CYST TGLs = 3-5			
Pancreas	Acinus	Atrophy	Marked
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 4-1]			
Salivary Glands		Inflammation	Necrotizing, Marked
Note: INFLAMMATION TGLs = 6-2			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 222	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Moribund	DAY ON TEST: 575 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Stomach Thymus	Glandular Epithel Cell	Degeneration Hyperplasia	Cystic, Minimal Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 223	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Nose	Ovary	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Spleen
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder

INSUFFICIENT TISSUE

Lymph Node - Mandibular

OBSERVATIONS

Adrenal Gland	Cortex Cortex	Angiectasis Vacuolization Cytoplasmic Cardiomyopathy Nephropathy Sarcoma	Mild Focal, Mild Minimal Moderate
Heart			
Kidney			
Note: SARCOMA TGLs = 3-4			
Liver		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular Pigmentation Pigmentation	Histiocyte, Minimal Minimal Hemosiderin, Mild
Lymph Node	Renal		
Note: PIGMENT TGLs = 6-12			
Mammary Gland		Fibroadenoma	
Note: FIBROADENOMA TGLs = 1-5			
Mesentery	Fat	Necrosis Sarcoma	Focal, Moderate Metastatic (Kidney)
Note: [SARCOMA] TGLs = 7-12			
Note: NECROSIS TGLs = 5-12			
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 4-1]			
Stomach	Glandular	Degeneration	Cystic, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 223	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thymus Uterus Note: CYST TGLs = 2-5	Epithel Cell Cervix	Hyperplasia Cyst	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 224	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Moribund	DAY ON TEST: 488 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Clitoral Gland	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea			
MISSING			
Thymus			
OBSERVATIONS			
Adrenal Gland	Cortex	Infiltration Cellular	Lymphocyte, Minimal
	Medulla	Infiltration Cellular	Lymphocyte, Minimal
Esophagus		Inflammation	Subacute, Minimal
Heart		Cardiomyopathy	Mild
Note: CARDIOMYOPATHY TGLs = 4-13			
Kidney		Nephropathy	Mild
Liver	Periportal	Fatty Change	Mild
	Hepatocyte, Periportal	Necrosis	Minimal
Note: LOSS OF INDIVIDUAL HEPATOCYTES, PERIPORTAL			
Lung		Carcinoma	Metastatic (Mammary Gland)
Note: CARCINOMA TGLs = 3-6+7			
Lymph Node	Mandibular	Hemorrhage	Mild
	Mandibular	Hyperplasia	Plasma Cell, Moderate
Mammary Gland		Carcinoma	
Note: CARCINOMA TGLs = 1-12			
Nose		Inflammation	Suppurative, Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
Spleen		Hematopoietic Cell Proliferation	Mild
Urinary Bladder	Serosa	Inflammation	Subacute, Mild
Uterus	Cervix	Inflammation	Chronic Active, Marked
Note: INFLAMMATION TGLs = 2-5			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 224	TRT#: 3	SEX: Female	DAY ON TEST: 488
	DOSE: 0 G/KG VEHICLEF	DISP: Moribund	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 225	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Clitoral Gland	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Nose
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Spleen
Stomach - Forestomach	Trachea	Urinary Bladder	Uterus
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
	Medulla	Hyperplasia	Focal, Mild
Islets, Pancreatic		Adenoma	
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
		Infiltration Cellular	Lymphocyte, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mandibular, Sinus	Ectasia	Minimal
	Mesenteric, Sinus	Ectasia	Mild
	Mediastinal	Hemorrhage	Mild
	Mandibular	Hyperplasia	Plasma Cell, Mild
Mammary Gland	Duct	Ectasia	Moderate
		Fibroadenoma	
Note: [FIBROADENOMA] TGLs = 1-12			
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 2-12			
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 4-1]			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus		Ectopic Tissue	
	Epithel Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 225	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thyroid Gland Note: ADENOMA TGLs = 3-2	C Cell	Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 226	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Moribund	DAY ON TEST: 353 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Liver	Lymph Node - Mandibular
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Spleen
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
Uterus	Zymbal's Gland		
MISSING			
Peripheral Nerve	Spinal Cord		
OBSERVATIONS			
Kidney		Nephropathy	Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Skin	Subcut Tiss	Sarcoma	
Note: [SARCOMA] TGLs = 1-12			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:17
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 227	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Stomach - Forestomach	Thyroid Gland
Urinary Bladder	Uterus		
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
Heart	Aortic Valve	Inflammation	Subacute, Minimal
Kidney		Leukemia Mononuclear	
		Nephropathy	Minimal
Note: LEUKEMIA MONUC TGLs = 3-4			
Liver		Inflammation	Granulomatous, Multifocal, Minimal
		Leukemia Mononuclear	
		Necrosis	Multifocal, Mild
Note: LEUKEMIA MONUC TGLs = 4-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Lymph Node	Mediastinal, Sinus	Ectasia	Mild
	Mediastinal	Hyperplasia	Lymphoid, Moderate
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 5-1]			
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
	Glandular	Hyperplasia	Focal, Mild
Note: HYPERPLASIA TGLs = 6-12			
Thymus	Epithel Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 227	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Trachea	Artery	Inflammation	Chronic Active, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 228

TRT#: 3

SEX: Female

DAY ON TEST: 457

DOSE: 0 G/KG VEHICLEF

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Clitoral Gland
Intestine Large - Rectum
Mammary Gland
Parathyroid Gland
Spinal Cord
Trachea

Adrenal Gland - Medulla
Esophagus
Islets, Pancreatic
Nose
Peripheral Nerve
Stomach - Forestomach
Urinary Bladder

Bone Marrow
Heart
Kidney
Ovary
Salivary Glands
Stomach - Glandular

Brain
Intestine Large - Colon
Lymph Node - Mandibular
Pancreas
Skin
Thyroid Gland

AUTO PRECLUDES DIAG.

Eye
Intestine Small - Jejunum

Intestine Large - Cecum

Intestine Small - Duodenum

Intestine Small - Ileum

OBSERVATIONS

Liver

Leukemia Mononuclear
Necrosis

Multifocal, Mild

Lung

Leukemia Mononuclear
Necrosis

Multifocal, Marked

Note: LEUKEMIA MONUC TGLs = 1-6+7

Lymph Node

Mediastinal
Mediastinal
Pars Distalis

Congestion
Hemorrhage
Adenoma
Leukemia Mononuclear

Marked
Moderate

Spleen

Thymus

Congestion
Hyperplasia
Cyst

Moderate
Minimal

Uterus

Epithel Cell
Cervix

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 229	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Nose	Ovary	Pancreas
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Trachea	Urinary Bladder
Uterus			
MISSING			
Lymph Node - Mandibular	Parathyroid Gland	Thymus	
OBSERVATIONS			
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Kidney		Nephropathy	Minimal
Liver		Basophilic Focus	Multifocal, Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
	Mediastinal	Hemorrhage	Mild
	Mediastinal	Pigmentation	Hemosiderin, Minimal
Mammary Gland		Fibroadenoma	
Note: FIBROADENOMA TGLs = 1-12			
Mesentery	Fat	Necrosis	Multifocal, Marked
Note: NECROSIS TGLs = 2,6-12			
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 3-1]			
Stomach	Glandular	Degeneration	Cystic, Mild
Thyroid Gland	C Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 230	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
Clitoral Gland	Duct	Ectasia	Mild
Note: ECTASIA TGLs = 5-8			
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 7-3			
Lung	Alveolar Epith	Hyperplasia	Focal, Moderate
		Leukemia Mononuclear	
Note: HYPERPLASIA TGLs = 8-12			
Lymph Node	Mesenteric	Leukemia Mononuclear	
	Pancreatic	Leukemia Mononuclear	
	Pancreatic	Pigmentation	Hemosiderin, Mild
Note: LEUKEMIA MONUC TGLs = 4-8			
Mammary Gland		Fibroadenoma	
Note: FIBROADENOMA TGLs = 6-8			
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 3-1]			
Spleen		Fibrosis	Focal, Marked
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Note: FIBROSIS TGLs = 9-3			
Stomach	Glandular	Degeneration	Cystic, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:18

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 230	TRT#: 3	SEX: Female	DAY ON TEST: 737
	DOSE: 0 G/KG VEHICLEF	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thymus	Epithel Cell	Hyperplasia	Mild
Urinary Bladder		Leukemia Mononuclear	
Uterus	Cervix	Cyst	
Note: CYST TGLs = 2-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 231	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Nose
Ovary	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Trachea	Urinary Bladder	Uterus	
MISSING			
Thymus			
OBSERVATIONS			
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
		Hepatodiaphragmatic Nodule	
		Inflammation	Granulomatous, Multifocal, Minimal
Note: ANOM HEPAT LOB TGLs = 2-4			
Lung	Alveolar Epith	Hyperplasia	Focal, Mild
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Deep Cervical	Carcinoma	Metastatic (Uncertain Primary Site)
	Mediastinal	Hemorrhage	Mild
Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLS = 1-1]			
Pancreas		Ectopic Tissue	
Note: ECTOPIC PANCREAS IN DUODENAL SUBMUCOSA.			
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 4-2]			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thyroid Gland	C Cell	Carcinoma	
Note: [CARCINOMA] TGLs = 3-3			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 231	TRT#: 3	SEX: Female	DAY ON TEST: 737
	DOSE: 0 G/KG VEHICLEF	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 232	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Dead	DAY ON TEST: 714 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Esophagus
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Islets, Pancreatic	Lymph Node - Mandibular	Nose	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Urinary Bladder	Uterus
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Small - Jejunum		
OBSERVATIONS			
Adrenal Gland	Cortex	Necrosis	Multifocal, Moderate
Clitoral Gland		Adenoma	
Note: ADENOMA TGLs = 6-8			
Heart	Pericardium	Inflammation	Necrotizing, Mild
	Atrium Rgt, Myocardium	Necrosis	Moderate
	Myocardium, Ventricle	Necrosis	Mild
[Necrosis TGLS = 1-2]			
Kidney		Nephropathy	Mild
Liver	Centrilobular	Necrosis	Moderate
Note: NECROSIS TGLs = 7-3			
Lung		Congestion	Moderate
Mammary Gland	Duct	Ectasia	Mild
Note: ECTASIA TGLs = 3-8			
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-1]			
Thymus	Epithel Cell	Hyperplasia	Mild
Tissue NOS		Hemorrhage	Marked
Note: HEMORRHAGE TGLs = 5-2			
Note: TISSUE NOS = MEDIASTINUM			
Trachea		Inflammation	Suppurative, Moderate
PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 232	TRT#: 3	SEX: Female	DAY ON TEST: 714
	DOSE: 0 G/KG VEHICLEF	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 233

TRT#: 3

SEX: Female

DAY ON TEST: 737

DOSE: 0 G/KG VEHICLEF

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Esophagus
Intestine Small - Duodenum
Lymph Node - Mandibular
Peripheral Nerve
Spleen
Urinary Bladder

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Nose
Salivary Glands
Stomach - Forestomach

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Ovary
Skin
Thyroid Gland

Clitoral Gland
Intestine Large - Rectum
Islets, Pancreatic
Parathyroid Gland
Spinal Cord
Trachea

MISSING

Thymus

OBSERVATIONS

Adrenal Gland
Heart
Kidney
Liver

Lung

Mammary Gland
Note: [FIBROADENOMA] TGLs = 1-12
Pancreas
Pituitary Gland
[Adenoma TGLS = 2-1]
Stomach
Uterus
Note: [CYST] TGLs = 3-5

Cortex

Bile Duct

Acinus
Pars Distalis

Glandular
Cervix

Hyperplasia
Cardiomyopathy
Nephropathy
Basophilic Focus
Hyperplasia
Inflammation
Infiltration Cellular
Pigmentation
Fibroadenoma

Atrophy
Adenoma

Degeneration
Cyst

Focal, Mild
Mild
Mild
Mild
Mild
Granulomatous, Multifocal, Minimal
Histiocyte, Minimal
Minimal

Mild

Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 234	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Nose	Ovary	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Spleen
Stomach - Forestomach	Trachea	Urinary Bladder	
MISSING			
Lymph Node - Mandibular	Thymus		
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Heart		Cardiomyopathy	Minimal
Kidney		Nephropathy	Mild
Liver		Inflammation	Granulomatous, Multifocal, Minimal
		Leukocytosis	Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
	Mesenteric	Hemorrhage	Mild
Mammary Gland		Fibroadenoma	
Note: FIBROADENOMA TGLs = 1-1			
Pancreas	Acinus	Atrophy	Marked
Pituitary Gland		Angiectasis	Moderate
Stomach	Glandular	Degeneration	Cystic, Minimal
Thyroid Gland	C Cell	Carcinoma	
Note: CARCINOMA TGLs = 2-3			
Uterus	Cervix	Cyst	
		Polyp Stromal	
Note: CYST TGLs = 3-6			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 234	TRT#: 3	SEX: Female	DAY ON TEST: 737
	DOSE: 0 G/KG VEHICLEF	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 235	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Brain	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder	Uterus		
MISSING			
Clitoral Gland	Lymph Node - Mandibular		
OBSERVATIONS			
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Bone Marrow		Histiocytic Sarcoma	
Kidney		Nephropathy	Mild
Liver		Fatty Change	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
		Necrosis	Multifocal, Minimal
Note: LEUKEMIA MONUC TGLs = 7-3			
Lung		Leukemia Mononuclear	
Lymph Node	Mediastinal	Leukemia Mononuclear	
Mammary Gland		Adenocarcinoma	
		Fibroadenoma	Multiple
Note: FIBROADENOMA TGLs = 1,4-12+15			
Note: [ADENOCARC] TGLs = 2,3,5-13+14+16			
Nose		Inflammation	Mild
Ovary		Cyst	
Note: CYST TGLs = 6-5			
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 8-1]			
Spleen		Leukemia Mononuclear	
Stomach	Glandular	Degeneration	Cystic, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:18

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 235	TRT#: 3	SEX: Female	DAY ON TEST: 737
	DOSE: 0 G/KG VEHICLEF	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 236	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Esophagus	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Stomach - Forestomach
Thyroid Gland	Trachea		
OBSERVATIONS			
Adrenal Gland	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
Clitoral Gland		Hyperplasia	Mild
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Minimal
Liver		Basophilic Focus	Mild
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Lymph Node	Pancreatic, Sinus	Ectasia	Moderate
	Pancreatic	Hemorrhage	Mild
	Mandibular	Hyperplasia	Plasma Cell, Mild
Pituitary Gland		Cyst	
		Pigmentation	Hemosiderin, Mild
[Cyst TGLS = 4-1]			
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Urinary Bladder		Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:18

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 236	TRT#: 3	SEX: Female	DAY ON TEST: 737
	DOSE: 0 G/KG VEHICLEF	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Uterus	Cervix	Inflammation	Chronic Active, Moderate
Note: INFLAMMATION TGLs = 1-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 237		TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Moribund	DAY ON TEST: 684 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Bone Marrow	Brain	Esophagus	Heart	
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland	
Nose	Ovary	Parathyroid Gland	Peripheral Nerve	
Pituitary Gland	Salivary Glands	Skin	Spinal Cord	
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder	
OBSERVATIONS				
Adrenal Gland	Cortex	Adenoma		
	Cortex	Hyperplasia	Focal, Mild	
	Medulla	Hyperplasia	Multifocal, Moderate	
	Medulla	Pheochromocytoma Benign		
Clitoral Gland		Adenoma		
		Inflammation	Chronic Active, Mild	
Kidney		Nephropathy	Mild	
		Pigmentation	Moderate	
Note: PIGMENT TGLs = 6-4				
Liver		Fatty Change	Diffuse, Mild	
	Bile Duct	Hyperplasia	Moderate	
		Leukemia Mononuclear		
Note: LEUKEMIA MONUC TGLs = 7-3				
Lung		Hemorrhage	Mild	
		Infiltration Cellular	Histiocyte, Minimal	
		Leukemia Mononuclear		
		Pigmentation	Minimal	
Lymph Node	Mandibular, Sinus	Ectasia	Mild	
	Pancreatic	Hemorrhage	Moderate	
	Mandibular	Hyperplasia	Plasma Cell, Moderate	
	Pancreatic	Leukemia Mononuclear		
Note: HYPERPLASIA TGLs = 2-2				
Note: LEUKEMIA MONUC TGLs = 8-8				

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:18

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 237	TRT#: 3	SEX: Female	DAY ON TEST: 684
	DOSE: 0 G/KG VEHICLEF	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Pancreas	Acinus	Atrophy	Mild
Spleen		Ectopic Tissue	
		Fibrosis	Focal, Moderate
		Leukemia Mononuclear	
Note: ECT TISSUE TGLs = 4-8			
Note: LEUKEMIA MONUC TGLs = 3-3			
Note: FRAGMENT OF SPLEEN LOCATED IN PANCREAS.			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Mild
Note: HYPERPLASIA TGLs = 5-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 238

TRT#: 3

SEX: Female

DAY ON TEST: 737

DOSE: 0 G/KG VEHICLEF

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Ovary
Skin
Trachea

Bone Marrow
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Parathyroid Gland
Spinal Cord
Urinary Bladder

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Peripheral Nerve
Spleen

Clitoral Gland
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Salivary Glands
Stomach - Forestomach

OBSERVATIONS

Adrenal Gland
Kidney

Medulla

Hyperplasia
Cyst
Nephropathy

Multifocal, Mild

Mild

Note: CYST TGLs = 1-7
Liver
Lung

Inflammation
Infiltration Cellular
Pigmentation
Atrophy
Cyst

Granulomatous, Multifocal, Minimal
Histiocyte, Minimal
Minimal
Moderate

Pancreas
Pituitary Gland
Stomach
Thymus
Thyroid Gland
Uterus

Acinus

Glandular
Epithel Cell
C Cell
Cervix

Degeneration
Hyperplasia
Adenoma
Inflammation

Cystic, Mild
Mild

Suppurative, Moderate

Note: INFLAMMATION TGLs = 2-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 239	TRT#: 3 DOSE: 0 G/KG VEHICLEF	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 737 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Nose	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder	Uterus		
MISSING			
Thymus			
OBSERVATIONS			
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mediastinal	Leukemia Mononuclear	
Mammary Gland		Fibroadenoma	
[Fibroadenoma TGLS = 1-1]			
Pituitary Gland	Pars Distalis	Adenoma	
		Angiectasis	Moderate
		Cyst	
	Pars Distalis	Hyperplasia	Focal, Mild
[Cyst TGLS = 3-2]			
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-4			
Stomach	Glandular	Degeneration	Cystic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 240	TRT#: 3	SEX: Female	DAY ON TEST: 699
	DOSE: 0 G/KG VEHICLEF	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic	Lymph Node - Mandibular
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder	Uterus		
MISSING			
Clitoral Gland			
AUTO PRECLUDES DIAG.			
Intestine Small - Jejunum			
OBSERVATIONS			
Heart		Cardiomyopathy	Minimal
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Lung		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
		Fibroadenoma	
Mammary Gland			
Note: FIBROADENOMA TGLs = 1-12			
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 2-1			
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Thymus		Hemorrhage	Moderate
	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 241	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Moribund	DAY ON TEST: 722 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Nose	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Trachea
Urinary Bladder	Uterus		
MISSING			
Mammary Gland			
OBSERVATIONS			
Heart	Aortic Valve	Inflammation	Chronic Active, Mild
Kidney		Nephropathy	Mild
Liver	Periportal	Fatty Change	Mild
Note: [FATTY CHANGE] TGLs = 2-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
	Mandibular	Hyperplasia	Plasma Cell, Mild
Pituitary Gland	Pars Intermed	Carcinoma	
[Carcinoma TGLS = 3-1]			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland		Ultimobranchial Cyst	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 242	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Dead	DAY ON TEST: 728 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Clitoral Gland
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic	Lymph Node - Mandibular
Mammary Gland	Nose	Ovary	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Salivary Glands	Skin
Spinal Cord	Stomach - Forestomach	Trachea	Urinary Bladder
MISSING			
Adrenal Gland - Medulla	Thymus		
AUTO PRECLUDES DIAG.			
Intestine Small - Jejunum			
OBSERVATIONS			
Adrenal Gland	Extra Adr Tiss	Sarcoma	Metastatic (Spleen)
Heart		Cardiomyopathy	Minimal
Kidney		Sarcoma	Metastatic (Spleen)
Note: [SARCOMA] TGLs = 6,7-4+12			
Liver		Sarcoma	Metastatic (Spleen)
Note: [SARCOMA] TGLs = 5-3			
Lung		Sarcoma	Metastatic (Spleen)
Note: [SARCOMA] TGLs = 3-6+7			
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
	Mediastinal	Sarcoma	Metastatic (Spleen)
Mesentery		Sarcoma	Metastatic (Spleen)
Note: [SARCOMA] TGLs = 4-8+13			
Pancreas		Sarcoma	Metastatic (Spleen)
Spleen		Sarcoma	Metastatic (Uncertain Primary Site)
Note: [SARCOMA] TGLs = 1,2-3			
Stomach	Glandular	Degeneration	Cystic, Mild
Thyroid Gland	C Cell	Adenoma	
Uterus		Sarcoma	Metastatic (Spleen)

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 242	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Dead	DAY ON TEST: 728 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 243		TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Moribund	DAY ON TEST: 603 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Clitoral Gland	Esophagus	Heart	Intestine Large - Colon	
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
Islets, Pancreatic	Mammary Gland	Nose	Ovary	
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin	
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea	
Urinary Bladder	Uterus			
OBSERVATIONS				
Eye		Leukemia Mononuclear		
Intestine Large	Cecum	Leukemia Mononuclear		
Kidney		Leukemia Mononuclear		
Liver		Leukemia Mononuclear		
Lung		Congestion	Mild	
Note: CONGESTION TGLs = 1-6+7				
Lymph Node	Mandibular	Leukemia Mononuclear		
	Mesenteric	Leukemia Mononuclear		
	Pancreatic	Leukemia Mononuclear		
Note: [LEUKEMIA MONUC] TGLs = 2-2				
Pancreas	Acinus	Atrophy	Mild	
Pituitary Gland		Cyst		
Spleen		Leukemia Mononuclear		
Stomach	Glandular	Degeneration	Cystic, Minimal	
Thymus	Epithel Cell	Hyperplasia	Minimal	
		Leukemia Mononuclear		
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 244	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	
OBSERVATIONS			
Heart		Cardiomyopathy	Minimal
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Pancreatic	Hemorrhage	Mild
Ovary		Cyst	
Note: CYST TGLs = 2-5			
Pituitary Gland		Angiectasis	Mild
		Cyst	
Note: ANGIECTASIS TGLs = 3-1			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus	Cervix	Cyst	
	Endometrium	Hyperplasia	Cystic, Moderate
Note: CYST TGLs = 4-12			
Note: HYPERPLASIA TGLs = 1-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 245		TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum	
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	
Intestine Small - Jejunum	Islets, Pancreatic	Liver	Mammary Gland	
Nose	Pancreas	Parathyroid Gland	Peripheral Nerve	
Salivary Glands	Skin	Spinal Cord	Spleen	
Stomach - Forestomach	Thyroid Gland	Trachea	Uterus	
MISSING				
Lymph Node - Mandibular				
OBSERVATIONS				
Kidney		Nephropathy	Minimal	
Lung		Hemorrhage	Minimal	
		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Mesentery	Fat	Necrosis	Focal, Marked	
Note: NECROSIS TGLs = 2-12				
Ovary		Cyst		
Note: CYST TGLs = 1-5				
Pituitary Gland	Pars Distalis	Hyperplasia	Moderate	
Note: [HYPERPLASIA] TGLs = 3-1				
Stomach	Glandular	Degeneration	Cystic, Moderate	
Thymus	Epithel Cell	Hyperplasia	Mild	
Urinary Bladder	Transit Epithe	Hyperplasia	Focal, Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 246		TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Moribund	DAY ON TEST: 453 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Bone Marrow	Brain	Esophagus	Heart	
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney	
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary	
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands	
Skin	Spinal Cord	Stomach - Forestomach	Thyroid Gland	
Trachea	Urinary Bladder	Uterus		
OBSERVATIONS				
Adrenal Gland	Cortex	Angiectasis	Moderate	
	Medulla	Hyperplasia	Multifocal, Mild	
Clitoral Gland		Carcinoma		
Note: CARCINOMA TGLs = 2-13				
Eye		Cataract	Moderate	
		Necrosis	Marked	
Note: NECROSIS TGLs = 1-12				
Liver		Basophilic Focus	Multifocal, Mild	
		Inflammation	Granulomatous, Multifocal, Minimal	
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Lymph Node	Mesenteric, Sinus	Ectasia	Mild	
Mesentery	Fat	Necrosis	Focal, Marked	
Note: NECROSIS TGLs = 6-13				
Pituitary Gland	Pars Distalis	Adenoma		
Spleen		Hematopoietic Cell Proliferation	Marked	
Note: HEMA CELL PROL TGLs = 3-3				
Stomach	Glandular	Degeneration	Cystic, Minimal	
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 247	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Nose	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Salivary Glands	Skin	Spinal Cord	Stomach - Forestomach
Trachea	Urinary Bladder		
MISSING			
Lymph Node - Mandibular			
OBSERVATIONS			
Kidney		Nephropathy	Minimal
Liver	Bile Duct	Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Lymphoma Malignant Lymphocytic	
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
	Mediastinal	Lymphoma Malignant Lymphocytic	
Note: [LYMPH MAL LYMP] TGLs = 5-2			
Mammary Gland		Lymphoma Malignant Lymphocytic	
Note: [LYMPH MAL LYMP] TGLs = 6-5			
Spleen		Lymphoma Malignant Lymphocytic	
Stomach	Glandular	Degeneration	Cystic, Moderate
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Hyperplasia	Mild
Uterus	Cervix	Cyst	
		Polyp Stromal	Multiple
Note: POLYP STROMAL TGLs = 2,3-5			
Note: CYST TGLs = 4-5			
PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 247	TRT#: 7	SEX: Female	DAY ON TEST: 730
	DOSE: 5 MG/KG LOW FEMA	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 248	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Nose	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Trachea
Urinary Bladder			
MISSING			
Lymph Node - Mandibular			
OBSERVATIONS			
Adrenal Gland	Cortex	Angiectasis	Mild
	Cortex	Vacuolization Cytoplasmic	Multifocal, Mild
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
Mammary Gland		Fibroadenoma	
Note: FIBROADENOMA TGLs = 3-12			
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-1]			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland		Inflammation	Subacute, Moderate
Uterus		Polyp Stromal	
Note: POLYP STROMAL TGLs = 1-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 249	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Dead	DAY ON TEST: 648 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Clitoral Gland	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Stomach - Forestomach	Thyroid Gland	Trachea	Uterus
MISSING			
Thymus	Urinary Bladder		
AUTO PRECLUDES DIAG.			
Intestine Small - Jejunum			
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Multifocal, Mild
Brain	Cerebrum	Necrosis	Mild
Kidney		Nephropathy	Mild
Liver	Centrilobular	Fatty Change	Mild
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
	Centrilobular	Necrosis	Mild
Note: FATTY CHANGE TGLs = 2-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Pancreatic, Sinus	Ectasia	Mild
	Mediastinal	Hemorrhage	Mild
	Mandibular	Hyperplasia	Plasma Cell, Mild
	Mediastinal	Leukemia Mononuclear	
	Pancreatic	Pigmentation	Hemosiderin, Mild
Pituitary Gland		Cyst	
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Stomach	Glandular	Degeneration	Cystic, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 249	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Dead	DAY ON TEST: 648 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 250	TRT#: 7	SEX: Female	DAY ON TEST: 728
	DOSE: 5 MG/KG LOW FEMA	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Esophagus
Intestine Large - Rectum	Islets, Pancreatic	Liver	Lymph Node - Mandibular
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	Uterus
MISSING			
Clitoral Gland			
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum			
OBSERVATIONS			
Brain	Cerebrum	Gliosis	Mild
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Lung		Congestion	Moderate
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 1-1]			
Thymus		Congestion	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 251	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	
OBSERVATIONS			
Clitoral Gland	Duct	Ectasia	Mild
Note: [ECTASIA] TGLs = 5-8			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Minimal
Lung	Alveolar Epith	Hyperplasia	Focal, Mild
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Note: [HYPERPLASIA] TGLs = 4-12			
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland		Cyst	
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus	Cervix	Cyst	
		Polyp Stromal	
Note: SQUAMOUS CELL PAPILLOMA WITHIN CERVICAL CYST.			
Note: [CYST] TGLs = 2-5			
Note: [POLYP STROMAL] TGLs = 1-5			
PRIMARY CAUSE OF DEATH -			
Animal Note: VAGINA PAPILLOMA SQUA			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 252	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Ovary
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			
MISSING			
Mammary Gland	Thymus		
OBSERVATIONS			
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Lung		Leukemia Mononuclear	
		Pigmentation	Hemosiderin, Diffuse, Moderate
Nose		Inflammation	Suppurative, Mild
Pancreas	Acinus	Atrophy	Moderate
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 3-1]			
Spleen		Fibrosis	Focal, Moderate
		Leukemia Mononuclear	
Note: FIBROSIS TGLs = 4-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Uterus		Polyp Stromal	
Note: POLYP STROMAL TGLs = 1-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 253		TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Moribund	DAY ON TEST: 604 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex		Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland		Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon		Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum		Islets, Pancreatic	Lymph Node - Mandibular	Nose
Ovary		Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands		Skin	Spinal Cord	Spleen
Stomach - Forestomach		Thyroid Gland	Trachea	Urinary Bladder
Uterus				
MISSING				
Thymus				
OBSERVATIONS				
Kidney			Nephropathy	Minimal
Liver			Basophilic Focus	Multifocal, Mild
		Bile Duct	Hyperplasia	Mild
Lung			Infiltration Cellular	Histiocyte, Minimal
			Pigmentation	Minimal
Lymph Node		Mediastinal	Pigmentation	Hemosiderin, Mild
		Pancreatic	Pigmentation	Hemosiderin, Mild
Mammary Gland		Duct	Ectasia	Moderate
Note: ECTASIA TGLs = 1-5				
Pituitary Gland		Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 3-1				
Stomach		Glandular	Degeneration	Cystic, Minimal
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 254	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Clitoral Gland	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder	Uterus		
MISSING			
Adrenal Gland - Medulla	Thymus		
OBSERVATIONS			
Brain		Oligodendroglioma Benign	
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
		Hepatodiaphragmatic Nodule	
		Hyperplasia	Minimal
Note: ANOM HEPAT LOB TGLs = 1-3	Bile Duct		
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
Mammary Gland	Duct	Ectasia	Moderate
Note: ECTASIA TGLs = 3-5			
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 2-1			
Stomach	Glandular	Degeneration	Cystic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 255	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	Uterus
OBSERVATIONS			
Clitoral Gland	Duct	Ectasia Inflammation	Mild Chronic Active, Mild
Kidney		Nephropathy	Minimal
Liver	Bile Duct	Hyperplasia Inflammation	Mild Granulomatous, Multifocal, Minimal
Lung		Hemorrhage Infiltration Cellular Pigmentation	Mild Histiocyte, Minimal Minimal
Lymph Node	Mediastinal	Hemorrhage	Mild
	Mediastinal	Pigmentation	Hemosiderin, Mild
Pancreas	Acinus	Atrophy	Moderate
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 1-1]			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 256

TRT#: 7

SEX: Female

DAY ON TEST: 730

DOSE: 5 MG/KG LOW FEMA

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Pancreas
Skin
Urinary Bladder

Adrenal Gland - Medulla
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Parathyroid Gland
Spinal Cord

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Nose
Peripheral Nerve
Spleen

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Ovary
Salivary Glands
Trachea

MISSING

Clitoral Gland

Stomach - Forestomach

OBSERVATIONS

Kidney
Liver
 Note: ANOM HEPAT LOB TGLs = 5-3
Lung

 Note: ALV BRON CARC TGLs = 1-7
Lymph Node

 Note: PIGMENT TGLs = 3-8
Mammary Gland
 Note: ECTASIA TGLs = 6-8
Pituitary Gland
 [Adenoma TGLS = 2-1]
Stomach
Thymus
Thyroid Gland
Uterus
 Note: POLYP STROMAL TGLs = 4-5

Pancreatic
Mediastinal

Duct

Pars Distalis

Glandular
Epithel Cell
C Cell

Nephropathy
Hepatodiaphragmatic Nodule

Alveolar/Bronchiolar Carcinoma
Infiltration Cellular
Pigmentation

Hemorrhage
Pigmentation

Ectasia

Adenoma

Degeneration
Hyperplasia
Hyperplasia
Polyp Stromal

Minimal

Histiocyte, Minimal
Minimal

Mild
Hemosiderin, Mild

Moderate

Cystic, Mild
Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 256	TRT#: 7	SEX: Female	DAY ON TEST: 730
	DOSE: 5 MG/KG LOW FEMA	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 257

TRT#: 7

SEX: Female

DAY ON TEST: 730

DOSE: 5 MG/KG LOW FEMA

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Clitoral Gland
Intestine Large - Colon
Intestine Small - Jejunum
Ovary
Salivary Glands
Stomach - Forestomach

Adrenal Gland - Medulla
Esophagus
Intestine Large - Rectum
Lymph Node - Mandibular
Parathyroid Gland
Skin
Trachea

Bone Marrow
Heart
Intestine Small - Duodenum
Mammary Gland
Peripheral Nerve
Spinal Cord
Urinary Bladder

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Nose
Pituitary Gland
Spleen

OBSERVATIONS

Bone

Islets, Pancreatic
Kidney
Liver
Lung

Femur
Vertebra

Osteopetrosis
Osteopetrosis
Adenoma
Nephropathy
Basophilic Focus
Infiltration Cellular
Pigmentation
Atrophy
Degeneration
Hyperplasia
Adenoma
Cyst

Moderate
Moderate

Minimal
Multifocal, Mild
Histiocyte, Minimal
Minimal
Mild
Cystic, Minimal
Mild

Pancreas
Stomach
Thymus
Thyroid Gland
Uterus
Cervix

Acinus
Glandular
Epithel Cell
C Cell
Cervix

Note: CYST TGLs = 1-5

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 258	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Moribund	DAY ON TEST: 705 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Esophagus	Heart
Intestine Large - Rectum	Islets, Pancreatic	Lymph Node - Mandibular	Nose
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Spinal Cord
Thyroid Gland	Trachea		
MISSING			
Adrenal Gland - Medulla	Clitoral Gland	Mammary Gland	
OBSERVATIONS			
Adrenal Gland	Cortex	Necrosis	Focal, Moderate
	Cortex	Vacuolization Cytoplasmic	Diffuse, Moderate
Intestine Large	Cecum	Leukemia Mononuclear	
	Colon	Leukemia Mononuclear	
Intestine Small	Duodenum	Leukemia Mononuclear	
	Ileum	Leukemia Mononuclear	
	Jejunum	Leukemia Mononuclear	
Kidney		Leukemia Mononuclear	
		Nephropathy	Minimal
Liver		Fatty Change	Diffuse, Moderate
		Leukemia Mononuclear	
Note: FATTY CHANGE TGLs = 2-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Lymph Node	Mediastinal	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 4-8			
Mesentery		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 7-8			
Ovary		Leukemia Mononuclear	
Pancreas		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 5-8			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 258		TRT#: 7	SEX: Female	DAY ON TEST: 705
		DOSE: 5 MG/KG LOW FEMA	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
Pituitary Gland			Cyst	
Skin	Subcut Tiss		Leukemia Mononuclear	
Spleen			Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 3-3			
Stomach	Glandular		Degeneration	Cystic, Mild
	Forestomach		Leukemia Mononuclear	
	Glandular		Leukemia Mononuclear	
Thymus			Ectopic Tissue	
	Epithel Cell		Hyperplasia	Mild
Urinary Bladder			Leukemia Mononuclear	
Uterus			Leukemia Mononuclear	
PRIMARY CAUSE OF DEATH	-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 259	TRT#: 7	SEX: Female	DAY ON TEST: 721
	DOSE: 5 MG/KG LOW FEMA	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Nose
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Stomach - Forestomach
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Uterus			
MISSING			
Mammary Gland			
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum	
OBSERVATIONS			
Heart		Cardiomyopathy	Minimal
Kidney		Nephropathy	Mild
Liver		Angiectasis	Mild
		Basophilic Focus	Multifocal, Mild
		Congestion	Mild
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Note: CONGESTION TGLs = 2-8			
Pituitary Gland	Pars Distalis	Adenoma	
Note: [ADENOMA] TGLs = 3-1			
Spleen	Red Pulp	Atrophy	Moderate
Note: ATROPHY TGLs = 1-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 260	TRT#: 7	SEX: Female	DAY ON TEST: 730
	DOSE: 5 MG/KG LOW FEMA	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Brain	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lymph Node - Mandibular	Nose	Ovary	Pancreas
Parathyroid Gland	Salivary Glands	Skin	Spinal Cord
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Peripheral Nerve

OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Focal, Mild
	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Clitoral Gland		Adenoma	
Liver	Bile Duct	Basophilic Focus	Multifocal, Mild
		Hyperplasia	Minimal
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Mammary Gland		Fibroadenoma	
Note: FIBROADENOMA TGLs = 1-12			
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 3-12			
Pituitary Gland		Cyst	
		Pigmentation	Hemosiderin, Mild
[Cyst TGLS = 4-1]			
Spleen		Leukemia Mononuclear	
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus		Cyst	
	Epithel Cell	Hyperplasia	Mild
Uterus		Polyp Stromal	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 260	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: POLYP STROMAL TGLs = 2-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 261	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Nose
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	Uterus
OBSERVATIONS			
Kidney		Nephropathy	Minimal
Liver	Bile Duct	Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
		Leukemia Mononuclear	
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
Mammary Gland		Fibroadenoma	
Note: FIBROADENOMA TGLs = 1-12			
Pituitary Gland	Pars Distalis	Adenoma	
Spleen		Leukemia Mononuclear	
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 262	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Bone Marrow	Brain	Clitoral Gland
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Trachea	Urinary Bladder
Uterus			

MISSING

Lymph Node - Mandibular

OBSERVATIONS

Adrenal Gland	Medulla	Pheochromocytoma Benign	
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Moderate
Liver		Basophilic Focus	Multifocal, Mild
		Eosinophilic Focus	Marked
	Bile Duct	Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
	Renal	Infiltration Cellular	Histiocyte, Moderate
	Renal	Pigmentation	Hemosiderin, Moderate
Note: INFILTRAT CELL TGLs = 3-12			
Note: PIGMENT TGLs = 3-12			
Mammary Gland	Duct	Ectasia	Moderate
Pituitary Gland		Cyst	
		Pigmentation	Hemosiderin, Mild
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	Follicular Cel	Adenoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 262	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: [CARCINOMA] TGLs = 2-2	C Cell	Carcinoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 263	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland	Nose
Ovary	Pancreas	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	
MISSING			
Lymph Node - Mandibular	Parathyroid Gland		
OBSERVATIONS			
Kidney		Nephropathy	Minimal
Liver		Basophilic Focus	Multifocal, Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Pituitary Gland		Angiectasis	Mild
		Cyst	
Note: ANGIECTASIS TGLs = 2-1			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus	Endometrium	Cyst	
Note: CYST TGLs = 1-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 264

TRT#: 7

SEX: Female

DAY ON TEST: 730

DOSE: 5 MG/KG LOW FEMA

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Ovary
Salivary Glands
Stomach - Forestomach

Bone Marrow
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Pancreas
Skin
Thyroid Gland

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Parathyroid Gland
Spinal Cord
Trachea

Clitoral Gland
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Peripheral Nerve
Spleen
Urinary Bladder

OBSERVATIONS

Adrenal Gland
Note: GANGLIONEUROMA TGLs = 2-12
Kidney
Liver

Lung

Lymph Node
Pituitary Gland
Stomach
Thymus
Uterus
Note: POLYP STROMAL TGLs = 1-5

Medulla

Bile Duct

Mesenteric

Glandular
Epithel Cell

Ganglioneuroma

Nephropathy
Hyperplasia
Inflammation
Infiltration Cellular
Pigmentation
Pigmentation
Cyst
Degeneration
Hyperplasia
Polyp Stromal

Minimal
Mild
Granulomatous, Multifocal, Minimal
Histiocyte, Minimal
Minimal
Hemosiderin, Mild

Cystic, Minimal
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 265	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Ovary
Pancreas	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder		
MISSING			
Lymph Node - Mandibular	Parathyroid Gland		
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Minimal
Liver		Hepatodiaphragmatic Nodule	
Note: ANOM HEPAT LOB TGLs = 1-3	Bile Duct	Hyperplasia	Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mediastinal	Hemorrhage	Mild
	Mediastinal	Pigmentation	Hemosiderin, Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 2-1			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus		Polyp Stromal	
Note: POLYP STROMAL TGLs = 3-5			
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 266	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	
INSUFFICIENT TISSUE			
Peripheral Nerve			
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver		Hepatodiaphragmatic Nodule	
Note: ANOM HEPAT LOB TGLs = 1-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
	Mediastinal	Hyperplasia	Reticulum Cell, Mild
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-1]			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus		Polyp Stromal	
Note: POLYP STROMAL TGLs = 3-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 267	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder		
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Adrenal Gland	Cortex	Adenoma	
	Cortex	Hyperplasia	Focal, Mild
	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Kidney		Nephropathy	Moderate
Liver		Basophilic Focus	Multifocal, Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node		Hemorrhage	Mild
	Mediastinal	Pigmentation	Hemosiderin, Mild
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 3-1]			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus	Cervix	Cyst	
		Hydrometra	Moderate
	Endometrium	Hyperplasia	Mild
		Polyp Stromal	
Note: CYST	TGLs = 4,5-5		
Note: HYDROMETRA	TGLs = 2-5		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 267	TRT#: 7	SEX: Female	DAY ON TEST: 730
	DOSE: 5 MG/KG LOW FEMA	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 268	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland
Ear	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Nose	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Spleen	Thyroid Gland	Trachea	
OBSERVATIONS			
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Eye		Cataract	Moderate
	Retina	Degeneration	Moderate
Note: CATARACT TGLs = 3-13			
Harderian Gland		Infiltration Cellular	Lymphocyte, Moderate
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
		Fibroadenoma	
Mammary Gland			
Note: FIBROADENOMA TGLs = 1-12			
Ovary		Cyst	
Note: CYST TGLs = 2-5			
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland		Angiectasis	Mild
	Pars Distalis	Hyperplasia	Moderate
Note: [HYPERPLASIA] TGLs = 4-1			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
Uterus	Cervix	Cyst	
	Cervix	Inflammation	Suppurative, Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:18

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 268	TRT#: 7	SEX: Female	DAY ON TEST: 730
	DOSE: 5 MG/KG LOW FEMA	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: CYST	TGLs = 6-5		
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 269

TRT#: 7

SEX: Female

DAY ON TEST: 730

DOSE: 5 MG/KG LOW FEMA

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Esophagus
Intestine Small - Duodenum
Lymph Node - Mandibular
Parathyroid Gland
Spinal Cord
Urinary Bladder

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Nose
Peripheral Nerve
Spleen
Uterus

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Ovary
Salivary Glands
Stomach - Forestomach

Clitoral Gland
Intestine Large - Rectum
Islets, Pancreatic
Pancreas
Skin
Trachea

OBSERVATIONS

Adrenal Gland
Eye
Note: PHTHISIS BULBI.
Note: NECROSIS TGLs = 2-12

Cortex

Hyperplasia
Necrosis

Focal, Mild
Marked

Heart
Kidney
Liver

Note: ANOM HEPAT LOB TGLs = 1-3
Lung

Bile Duct

Cardiomyopathy
Nephropathy
Basophilic Focus
Hepatodiaphragmatic Nodule
Hyperplasia

Minimal
Mild
Multifocal, Mild

Mild

Lymph Node
Mammary Gland
Pituitary Gland
[Adenoma TGLS = 3-1]

Mesenteric, Sinus
Duct
Pars Distalis

Infiltration Cellular
Pigmentation
Ectasia
Ectasia
Adenoma

Histiocyte, Minimal
Minimal
Mild
Moderate

Stomach
Thymus
Thyroid Gland

Glandular
Epithel Cell
C Cell

Degeneration
Hyperplasia
Hyperplasia

Cystic, Mild
Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 270	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Nose	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder	Uterus	
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
		Inflammation	Acute, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mediastinal	Pigmentation	Hemosiderin, Mild
Mammary Gland		Adenocarcinoma	
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-1]			
Skin	Subcut Tiss	Fibroma	
Note: FIBROMA TGLs = 1-12			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 271

TRT#: 7

SEX: Female

DAY ON TEST: 730

DOSE: 5 MG/KG LOW FEMA

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Clitoral Gland
Intestine Large - Rectum
Islets, Pancreatic
Nose
Peripheral Nerve
Spleen
Urinary Bladder

Adrenal Gland - Medulla
Esophagus
Intestine Small - Duodenum
Lung
Ovary
Salivary Glands
Stomach - Forestomach

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mandibular
Pancreas
Skin
Thyroid Gland

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Mammary Gland
Parathyroid Gland
Spinal Cord
Trachea

OBSERVATIONS

Adrenal GI
Note: ONE MISSING.

Heart
Kidney
Liver

Bile Duct

Lymph Node
Mesentery
Note: NECROSIS TGLs = 1-12

Mediastinal
Fat

Pituitary Gland
Stomach
Thymus
Uterus

Glandular
Epithel Cell
Cervix

Cardiomyopathy
Nephropathy
Basophilic Focus
Hyperplasia
Inflammation
Hemorrhage
Necrosis

Cyst
Degeneration
Hyperplasia
Cyst
Hydrometra

Minimal
Minimal
Multifocal, Mild
Mild
Granulomatous, Multifocal, Minimal
Moderate
Focal, Marked

Cystic, Mild
Mild
Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 272	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland	Nose
Ovary	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder	Uterus		
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Kidney		Nephropathy	Minimal
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 5-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Lymph Node	Mandibular, Sinus	Ectasia	Mild
	Mandibular	Hyperplasia	Plasma Cell, Moderate
	Pancreatic	Pigmentation	Hemosiderin, Moderate
[Ectasia TGLS = 4-8]			
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland		Cyst	
Spleen		Fibrosis	Focal, Moderate
		Leukemia Mononuclear	
Note: FIBROSIS TGLs = 2-3			
Note: LEUKEMIA MONUC TGLs = 1-3			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Tongue		Squamous Cell Carcinoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 272	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: SQUAM CEL CARC TGLs = 3-12			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 273	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Spleen
Trachea	Urinary Bladder	Uterus	
MISSING			
Stomach - Forestomach	Thymus		
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Multifocal, Mild
Kidney		Nephropathy	Minimal
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Pituitary Gland		Angiectasis	Moderate
[Angiectasis TGLS = 1-1]			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thyroid Gland	C Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 274	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Brain	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Ovary
Pancreas	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder	Uterus		
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Bone Marrow		Leukemia Mononuclear	
Kidney		Nephropathy	Mild
Liver		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Note: ANOM HEPAT LOB TGLs = 3-3			
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular	Hyperplasia	Plasma Cell, Moderate
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 4-1			
Spleen		Fibrosis	Focal, Moderate
		Leukemia Mononuclear	
Note: FIBROSIS TGLs = 1-3			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 275	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Stomach - Glandular	Trachea
MISSING			
Thymus			
OBSERVATIONS			
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
		Hepatodiaphragmatic Nodule	
		Hyperplasia	Mild
Note: ANOM HEPAT LOB TGLs = 1-3	Bile Duct		
Lung	Alveolar Epith	Hyperplasia	Multifocal, Mild
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Pituitary Gland		Cyst	
	Pars Distalis	Hyperplasia	Focal, Mild
Thyroid Gland	C Cell	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
Uterus		Polyp Stromal	
Note: POLYP STROMAL TGLs = 3-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 276	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Clitoral Gland	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lymph Node - Mandibular	Mammary Gland	Ovary
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
	Medulla	Leukemia Mononuclear	
Liver		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Nose		Inflammation	Suppurative, Mild
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland		Angiectasis	Moderate
[Angiectasis TGLS = 2-1]			
Spleen		Ectopic Tissue	
		Leukemia Mononuclear	
Note: FRAGMENT OF SPLEEN IN PANCREAS.			
[Leukemia Mononuclear TGLS = 4-8]			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Marked
		Inflammation	Chronic Active, Moderate
Note: HYPERPLASIA TGLs = 1-5			
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 276	TRT#: 7	SEX: Female	DAY ON TEST: 730
	DOSE: 5 MG/KG LOW FEMA	DISP: Terminal Sacrifice	HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 277

TRT#: 7

SEX: Female

DAY ON TEST: 730

DOSE: 5 MG/KG LOW FEMA

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Esophagus
Intestine Small - Duodenum
Lymph Node - Mandibular
Pancreas
Skin
Thyroid Gland

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Parathyroid Gland
Spinal Cord
Trachea

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Peripheral Nerve
Spleen
Urinary Bladder

Clitoral Gland
Intestine Large - Rectum
Islets, Pancreatic
Ovary
Salivary Glands
Stomach - Forestomach
Uterus

OBSERVATIONS

Adrenal Gland
Heart
Kidney
Liver

Cortex

Adenoma
Cardiomyopathy
Nephropathy
Basophilic Focus

Mild
Minimal
Multifocal, Mild
Mild
Granulomatous, Multifocal, Mild

Lung

Bile Duct

Hyperplasia
Inflammation
Infiltration Cellular
Pigmentation

Histiocyte, Minimal
Minimal

Lymph Node

Mediastinal

Hemorrhage

Mild

Pituitary Gland

Mediastinal

Pigmentation

Hemosiderin, Mild

Pars Distalis

Adenoma

Stomach

Glandular

Degeneration

Cystic, Mild

Thymus

Epithel Cell

Hyperplasia

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 278	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Moribund	DAY ON TEST: 719 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Brain	Clitoral Gland	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Stomach - Forestomach	Trachea

MISSING

Adrenal Gland - Medulla	Lymph Node - Mandibular
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OBSERVATIONS

Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Diffuse, Mild
Intestine Small	Jejunum	Carcinoma	
Note: CARCINOMA TGLs = 4-12			
Kidney		Leukemia Mononuclear	
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Lung		Carcinoma	Metastatic (Intestine Small)
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Note: CARCINOMA TGLs = 8-13			
Lymph Node	Mesenteric	Carcinoma	Metastatic (Intestine Small)
	Mediastinal, Sinus	Ectasia	Mild
Note: CARCINOMA TGLs = 3-8			
Mammary Gland	Duct	Ectasia	Moderate
		Fibroadenoma	
Ovary		Carcinoma	Metastatic (Intestine Small)
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 5-1			
Spleen		Fibrosis	Focal, Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 278	TRT#: 7	SEX: Female	DAY ON TEST: 719
	DOSE: 5 MG/KG LOW FEMA	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: FIBROSIS TGLs = 6-3			
Stomach	Duodenum	Carcinoma	Metastatic (Intestine Small)
	Glandular	Degeneration	Cystic, Minimal
Note: CARCINOMA TGLs = 7-13			
Note: 1991 CONVERSION DISCREPANCY. ORIGINAL DIAGNOSIS SITE NOT SPECIFIED.			
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Hyperplasia	Mild
Urinary Bladder		Infiltration Cellular	Lymphocyte, Minimal
Uterus		Carcinoma	Metastatic (Intestine Small)
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 279	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Moribund	DAY ON TEST: 540 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		
OBSERVATIONS			
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Brain		Leukemia Mononuclear	
Note: [LEUKEMIA MONUC] TGLs = 4-1			
Eye	Sclera	Metaplasia	Osseous, Mild
Kidney		Nephropathy	Minimal
Liver	Centrilobular	Fatty Change	Mild
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Lung		Fungus	
		Inflammation	Granulomatous, Focal, Moderate
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-6+7			
Note: INFLAMMATION TGLs = 7-15			
Note: MYCOTIC ELEMENTS COMPATIBLE WITH MUCORMYCOSIS.			
Pituitary Gland		Cyst	
	Pars Distalis	Hyperplasia	Focal, Mild
[Cyst TGLS = 5-1]			
[Hyperplasia TGLS = 5-1]			
Spinal Cord		Hemorrhage	Moderate
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium azide

CAS Number: 26628-22-8

Date Report Requested: 10/17/2014

Time Report Requested: 19:52:18

First Dose M/F: NA / NA

Lab: MBA

ANIMAL ID: 279	TRT#: 7	SEX: Female	DAY ON TEST: 540
	DOSE: 5 MG/KG LOW FEMA	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus		Polyp Stromal	
Note: POLYP STROMAL	TGLs = 8-5		
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 280		TRT#: 7		SEX: Female		DAY ON TEST: 730	
		DOSE: 5 MG/KG LOW FEMA		DISP: Terminal Sacrifice		HISTO:	
ORGAN AND ACCOUNTABLE SITE STATUS							
NORMAL							
Adrenal Gland - Cortex		Bone Marrow		Brain		Esophagus	
Heart		Intestine Large - Cecum		Intestine Large - Colon		Intestine Large - Rectum	
Intestine Small - Duodenum		Intestine Small - Ileum		Intestine Small - Jejunum		Islets, Pancreatic	
Lymph Node - Mandibular		Mammary Gland		Nose		Ovary	
Peripheral Nerve		Pituitary Gland		Salivary Glands		Skin	
Spinal Cord		Spleen		Stomach - Forestomach		Thyroid Gland	
Trachea		Urinary Bladder					
MISSING							
Parathyroid Gland							
OBSERVATIONS							
Adrenal Gland		Medulla		Pheochromocytoma Benign			
Note: PHEOCHROM BGN		TGLs = 1-4					
Clitoral Gland		Duct		Ectasia		Moderate	
Kidney				Nephropathy		Mild	
Liver				Basophilic Focus		Multifocal, Mild	
		Bile Duct		Hyperplasia		Mild	
Lung				Infiltration Cellular		Histiocyte, Minimal	
				Pigmentation		Minimal	
Pancreas		Acinus		Hyperplasia		Focal, Mild	
Stomach		Glandular		Degeneration		Cystic, Mild	
Thymus				Hemorrhage		Mild	
		Epithel Cell		Hyperplasia		Mild	
Uterus		Cervix		Cyst			
Note: CYST		TGLs = 2-5					
PRIMARY CAUSE OF DEATH		-					

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 281		TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon	
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
Lymph Node - Mandibular	Nose	Ovary	Pancreas	
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin	
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland	
Trachea				
MISSING				
Urinary Bladder				
OBSERVATIONS				
Clitoral Gland	Duct	Ectasia	Moderate	
Islets, Pancreatic		Hyperplasia	Focal, Mild	
Kidney		Nephropathy	Mild	
Liver	Bile Duct	Hyperplasia	Mild	
		Inflammation	Granulomatous, Multifocal, Minimal	
		Leukocytosis	Minimal	
Lung		Hemorrhage	Minimal	
		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
		Fibroadenoma		
Mammary Gland				
Note: FIBROADENOMA	TGLs = 1-12			
Pituitary Gland		Leukemia Mononuclear		
Stomach	Glandular	Degeneration	Cystic, Mild	
Thymus	Epithel Cell	Hyperplasia	Mild	
Uterus	Cervix	Hypertrophy	Moderate	
		Polyp Stromal		
Note: HYPERTROPHY	TGLs = 2-5			
Note: POLYP STROMAL	TGLs = 3-5			
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 282	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Salivary Glands	Skin	Spinal Cord	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	Uterus
OBSERVATIONS			
Heart		Leukemia Mononuclear	
Kidney		Nephropathy	Minimal
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Lung		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Lymph Node	Mandibular	Hyperplasia	Plasma Cell, Mild
Spleen		Leukemia Mononuclear	
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 283	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Dead	DAY ON TEST: 670 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Spleen	Trachea
Uterus			
MISSING			
Adrenal Gland - Medulla	Thymus		
OBSERVATIONS			
Bone Note: [CHONDROMA] TGLs = 4-9	Vertebra	Chondroma	
Intestine Large	Rectum	Ulcer	Marked
Kidney Note: NEPHROPATHY TGLs = 2-4		Nephropathy	Mild
Liver Note: FATTY CHANGE TGLs = 3-3		Fatty Change	Multifocal, Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mediastinal	Hemorrhage	Mild
	Mesenteric	Hemorrhage	Mild
Note: HEMORRHAGE TGLs = 5-2			
Pituitary Gland [Adenoma TGLS = 6-1]	Pars Distalis	Adenoma	
Stomach	Glandular	Degeneration	Cystic, Minimal
	Forestomach	Ulcer	Mild
Note: ULCER TGLs = 7-8			
Thyroid Gland	C Cell	Hyperplasia	Mild
Urinary Bladder	Serosa	Inflammation	Chronic, Moderate
Note: INFLAMMATION TGLs = 1-4			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 283	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Dead	DAY ON TEST: 670 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 284

TRT#: 7

SEX: Female

DAY ON TEST: 628

DOSE: 5 MG/KG LOW FEMA

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Brain	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
Clitoral Gland		Inflammation	Chronic Active, Moderate
Note: INFLAMMATION TGLs = 3-8			
Liver		Fatty Change	Diffuse, Mild
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular	Leukemia Mononuclear	
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-1]			
Spleen		Leukemia Mononuclear	
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus	Cervix	Inflammation	Suppurative, Moderate
Note: INFLAMMATION TGLs = 4-5			
Note: INFLAMMATORY RXN LOCATED IN VAGINA.			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 285	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Esophagus	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Nose
Ovary	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Trachea	Urinary Bladder		
OBSERVATIONS			
Adrenal Gland	Bilateral, Medulla Cortex	Pheochromocytoma Benign Vacuolization Cytoplasmic	Focal, Mild
Note: PHEOCHROM BGN TGLs = 3-4			
Clitoral Gland	Duct	Ectasia	Mild
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver	Periportal Bile Duct	Fatty Change Hyperplasia	Mild Mild
Lung		Infiltration Cellular Pigmentation	Histiocyte, Minimal Minimal
Lymph Node	Mesenteric, Sinus Mediastinal	Ectasia Hemorrhage	Mild Mild
Mammary Gland		Fibroadenoma	
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 4-12			
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 1-1]			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Hyperplasia	Mild
Uterus		Polyp Stromal	
Note: POLYP STROMAL TGLs = 2-5			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 285	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 286	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Brain	Clitoral Gland	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Nose	Ovary	Pancreas
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Stomach - Forestomach	Thyroid Gland	Trachea	Uterus

MISSING

Parathyroid Gland			
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OBSERVATIONS

Adrenal Gland	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
Kidney		Leukemia Mononuclear	
		Nephropathy	Minimal
Liver	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mediastinal	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
	Pancreatic	Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 5-2		
Note: LEUKEMIA MONUC	TGLs = 4-8		
Pituitary Gland		Angiectasis	Mild
		Leukemia Mononuclear	
[Angiectasis TGLS = 3-1]			
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 2-3		
Stomach	Glandular	Degeneration	Cystic, Mild
	Glandular	Infiltration Cellular	Lymphocyte, Focal, Mild
Note: INFILTRAT CELL	TGLs = 7-12		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 286	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thymus	Epithel Cell	Hyperplasia	Mild
Urinary Bladder		Leukemia Mononuclear	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 287	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Moribund	DAY ON TEST: 695 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Ovary
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Salivary Glands
Skin	Spinal Cord	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder		
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
Pancreas	Acinus	Atrophy	Minimal
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus	Cervix	Cyst	
		Polyp Stromal	
Note: POLYP STROMAL TGLs = 5-5			
Note: CYST TGLs = 4-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 288	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Nose
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	
OBSERVATIONS			
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
Mammary Gland		Fibroadenoma	
Note: FIBROADENOMA TGLs = 1-12			
Mesentery	Fat	Necrosis	Multifocal, Marked
Note: NECROSIS TGLs = 2,3-13			
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 4-1]			
Spleen		Ectopic Tissue	
Note: FRAGMENT OF SPLEEN ADJACENT TO PANCREAS.			
Note: ECT TISSUE TGLs = 7-8			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus	Cervix	Cyst	
Note: CYST TGLs = 5-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 289

TRT#: 7

SEX: Female

DAY ON TEST: 730

DOSE: 5 MG/KG LOW FEMA

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Small - Duodenum
Lymph Node - Mandibular
Parathyroid Gland
Spinal Cord
Trachea

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Nose
Peripheral Nerve
Spleen
Urinary Bladder

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Ovary
Salivary Glands
Stomach - Forestomach

Clitoral Gland
Intestine Large - Rectum
Islets, Pancreatic
Pancreas
Skin
Thyroid Gland

OBSERVATIONS

Adrenal Gland
Heart
Kidney
Liver

Lung

Mammary Gland
Note: FIBROADENOMA TGLs = 1-8+12
Pituitary Gland
[Adenoma TGLS = 2-1]
Stomach
Thymus
Uterus
Note: HYPERPLASIA TGLs = 3-5

Medulla

Bile Duct

Pars Distalis

Glandular
Epithel Cell
Endometrium

Pheochromocytoma Benign
Cardiomyopathy
Nephropathy
Basophilic Focus
Hyperplasia
Mixed Cell Focus
Infiltration Cellular
Pigmentation
Fibroadenoma

Adenoma

Degeneration
Hyperplasia
Hyperplasia

Mild
Minimal
Multifocal, Mild
Mild
Mild
Histiocyte, Minimal
Minimal

Cystic, Mild
Mild
Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 290		TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Moribund	DAY ON TEST: 684 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Bone Marrow	Clitoral Gland	Esophagus	
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	
Mammary Gland	Nose	Ovary	Pancreas	
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord	
Spleen	Stomach - Forestomach	Thymus	Thyroid Gland	
Trachea	Urinary Bladder	Uterus		
MISSING				
Adrenal Gland - Medulla	Parathyroid Gland			
OBSERVATIONS				
Brain		Carcinoma	Metastatic (Pituitary Gland)	
Kidney		Nephropathy	Moderate	
Note: NEPHROPATHY TGLs = 1-4				
Liver	Bile Duct	Hyperplasia	Minimal	
		Inflammation	Chronic Active, Focal, Mild	
Note: INFLAMMATION TGLs = 3-3				
Lung	Alveolar Epith	Hyperplasia	Focal, Mild	
Lymph Node	Mandibular	Hyperplasia	Plasma Cell, Moderate	
	Pancreatic	Pigmentation	Hemosiderin, Mild	
Pituitary Gland	Pars Distalis	Carcinoma		
[Carcinoma TGLS = 2-1]				
Stomach	Glandular	Degeneration	Cystic, Mild	
	Glandular, Lamina Propria	Fibrosis	Focal, Mild	
Note: FIBROSIS TGLs = 4-12				
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 291	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	Uterus
MISSING			
Intestine Large - Rectum	Parathyroid Gland		
OBSERVATIONS			
Kidney		Nephropathy	Minimal
Liver		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Mild
Note: ANOM HEPAT LOB TGLs = 1-3			
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-1]			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 292

TRT#: 7

SEX: Female

DAY ON TEST: 730

DOSE: 5 MG/KG LOW FEMA

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Clitoral Gland
Intestine Large - Rectum
Islets, Pancreatic
Parathyroid Gland
Spinal Cord
Trachea

Adrenal Gland - Medulla
Esophagus
Intestine Small - Duodenum
Lymph Node - Mandibular
Peripheral Nerve
Spleen
Urinary Bladder

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Salivary Glands
Stomach - Forestomach
Uterus

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Ovary
Skin
Thyroid Gland

OBSERVATIONS

Heart
Kidney
Liver

Lung

Nose

Pancreas
Pituitary Gland
Stomach
Thymus

Bile Duct

Acinus
Pars Distalis
Glandular
Epithel Cell

Cardiomyopathy
Nephropathy
Basophilic Focus
Hyperplasia
Infiltration Cellular
Pigmentation
Inflammation
Atrophy
Hyperplasia
Degeneration
Hyperplasia

Minimal
Minimal
Multifocal, Mild
Minimal
Histiocyte, Minimal
Minimal
Suppurative, Mild
Minimal
Focal, Mild
Cystic, Minimal
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 293	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Stomach - Forestomach	Trachea	Urinary Bladder
OBSERVATIONS			
Adrenal Gland Note: PHEOCHROM MAL TGLs = 5-4	Medulla	Pheochromocytoma Malignant	
Ear	Middle Ear	Inflammation	Suppurative, Mild
Eye Note: CATARACT TGLs = 3-15	Retina	Cataract Degeneration	Moderate Moderate
Kidney		Nephropathy	Minimal
Liver Note: NECROSIS TGLs = 7-3	Centrilobular	Necrosis	Coagulative, Mild
Lung Note: PIGMENT TGLs = 10-6+7		Infiltration Cellular Pigmentation	Histiocyte, Minimal Minimal
Lymph Node	Mesenteric	Hemorrhage	Mild
Mammary Gland Note: FIBROADENOMA TGLs = 1,2-12+13		Fibroadenoma	Multiple
Nose		Fungus	
		Inflammation	Suppurative, Mild
Pituitary Gland Note: [HYPERPLASIA] TGLs = 8-1	Pars Distalis	Hyperplasia	Moderate
Spleen		Hematopoietic Cell Proliferation	Moderate
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Hyperplasia	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 293	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Uterus Note: CYST TGLs = 11-5 Note: POLYP STROMAL TGLs = 4-5	Cervix	Cyst Polyp Stromal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 294		TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Moribund	DAY ON TEST: 549 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Ear	Esophagus	Heart	Intestine Large - Cecum	
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Nose	
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve	
Salivary Glands	Skin	Spinal Cord	Spleen	
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder	
OBSERVATIONS				
Clitoral Gland	Duct	Ectasia	Mild	
Eye	Sclera	Metaplasia	Osseous, Minimal	
Kidney		Nephropathy	Moderate	
Note: NEPHROPATHY TGLs = 2-4				
Liver	Periportal	Fatty Change	Moderate	
	Bile Duct	Hyperplasia	Mild	
Note: FATTY CHANGE TGLs = 3-3				
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Mammary Gland	Duct	Ectasia	Moderate	
Pituitary Gland	Pars Distalis	Adenoma		
[Adenoma TGLS = 4-1]				
Stomach	Forestomach	Ulcer	Moderate	
Thymus	Epithel Cell	Hyperplasia	Mild	
Uterus		Polyp Stromal		
Note: POLYP STROMAL TGLs = 1-5				
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 295		TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon	
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Mammary Gland	
Nose	Ovary	Pancreas	Peripheral Nerve	
Salivary Glands	Skin	Spinal Cord	Spleen	
Stomach - Forestomach	Thyroid Gland	Trachea		
MISSING				
Parathyroid Gland				
OBSERVATIONS				
Clitoral Gland	Duct	Ectasia	Moderate	
Note: ECTASIA TGLs = 4-8				
Liver	Bile Duct	Basophilic Focus	Multifocal, Mild	
		Hyperplasia	Mild	
		Inflammation	Granulomatous, Multifocal, Minimal	
Note: INFLAMMATION TGLs = 3-3				
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Pituitary Gland		Angiectasis	Mild	
Stomach	Glandular	Degeneration	Cystic, Minimal	
Thymus	Epithel Cell	Hyperplasia	Mild	
Urinary Bladder		Infiltration Cellular	Lymphocyte, Mild	
Uterus	Cervix	Cyst		
	Endometrium	Hyperplasia	Cystic, Moderate	
		Polyp Stromal		
Note: POLYP STROMAL TGLs = 1-5				
Note: CYST TGLs = 2-5				
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 296	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Moribund	DAY ON TEST: 502 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Salivary Glands
Skin	Spinal Cord	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder		
MISSING			
Mammary Gland			
OBSERVATIONS			
Adrenal Gland	Cortex	Accessory Adrenal Cortical Nodule	
	Cortex	Vacuolization Cytoplasmic	Focal, Mild
		Adenoma	
Clitoral Gland			
Note: [ADENOMA] TGLs = 1-12			
Kidney		Nephropathy	Minimal
Note: NEPHROPATHY TGLs = 2-4			
Liver	Centrilobular	Necrosis	Coagulative, Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Spleen		Hematopoietic Cell Proliferation	Mild
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 297	TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Stomach - Forestomach
Trachea	Urinary Bladder		
MISSING			
Thymus			
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Minimal
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 4-3			
Lung	Alveolar Epith	Hyperplasia	Focal, Mild
		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 5-12			
Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Stomach	Glandular	Degeneration	Cystic, Mild
Thyroid Gland	C Cell	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
		Polyp Stromal	Multiple

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 297	TRT#: 7	SEX: Female	DAY ON TEST: 730
	DOSE: 5 MG/KG LOW FEMA	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: HYPERPLASIA TGLs = 1-5			
Note: POLYP STROMAL TGLs = 2-13			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 298

TRT#: 7

SEX: Female

DAY ON TEST: 730

DOSE: 5 MG/KG LOW FEMA

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Clitoral Gland
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Peripheral Nerve
Spleen
Uterus

Adrenal Gland - Medulla
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Ovary
Salivary Glands
Stomach - Forestomach

Bone Marrow
Heart
Intestine Small - Duodenum
Liver
Pancreas
Skin
Trachea

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mandibular
Parathyroid Gland
Spinal Cord
Urinary Bladder

OBSERVATIONS

Kidney
Lung

Nephropathy
Infiltration Cellular
Pigmentation
Ectasia
Hemorrhage
Fibroadenoma

Mild
Histiocyte, Minimal
Minimal
Moderate
Mild
Multiple

Lymph Node

Mesenteric, Sinus
Mesenteric

Ectasia

Mammary Gland

Note: FIBROADENOMA TGLs = 2-13

Pituitary Gland

[Adenoma TGLS = 3-1]

Pars Distalis

Adenoma

Stomach

Glandular

Degeneration

Cystic, Mild

Thymus

Epithel Cell

Hyperplasia

Mild

Thyroid Gland

Bilateral, C Cell

Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 299		TRT#: 7 DOSE: 5 MG/KG LOW FEMA	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon	
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose	
Ovary	Parathyroid Gland	Peripheral Nerve	Salivary Glands	
Skin	Spinal Cord	Spleen	Stomach - Forestomach	
Trachea	Urinary Bladder			
OBSERVATIONS				
Heart		Cardiomyopathy	Minimal	
Kidney		Nephropathy	Mild	
Liver		Basophilic Focus	Multifocal, Mild	
		Inflammation	Granulomatous, Multifocal, Minimal	
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Mesentery	Fat	Necrosis	Focal, Marked	
Note: NECROSIS TGLs = 3-12				
Pancreas	Acinus	Atrophy	Mild	
Pituitary Gland	Pars Distalis	Adenoma		
		Cyst		
Note: [ADENOMA] TGLs = 2-1				
Stomach	Glandular	Degeneration	Cystic, Minimal	
Thymus	Epithel Cell	Hyperplasia	Mild	
Thyroid Gland		Ultimobranchial Cyst		
Uterus		Polyp Stromal		
Note: POLYP STROMAL TGLs = 1-5				
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 300	TRT#: 7	SEX: Female	DAY ON TEST: 730
	DOSE: 5 MG/KG LOW FEMA	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder		
MISSING			
Lymph Node - Mandibular			
OBSERVATIONS			
Clitoral Gland		Carcinoma	
Note: CARCINOMA	TGLs = 1-8		
Heart		Cardiomyopathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
		Leukemia Mononuclear	
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Pituitary Gland		Cyst	
Spleen		Leukemia Mononuclear	
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus		Hydrometra	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 301	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Moribund	DAY ON TEST: 549 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Salivary Glands	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Minimal
	Thalamus	Necrosis	Minimal
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mediastinal	Hemorrhage	Mild
	Mesenteric	Hemorrhage	Moderate
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus	Cervix	Cyst	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 302		TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Moribund	DAY ON TEST: 659 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland	
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon	
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
Islets, Pancreatic	Mammary Gland	Ovary	Pancreas	
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Salivary Glands	
Skin	Spinal Cord	Spleen	Thyroid Gland	
Trachea	Urinary Bladder			
OBSERVATIONS				
Brain	Cerebrum	Necrosis	Mild	
	Thalamus	Necrosis	Moderate	
Kidney		Nephropathy	Minimal	
Liver	Bile Duct	Hyperplasia	Minimal	
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Lymph Node	Mandibular	Hemorrhage	Mild	
Mesentery	Fat	Necrosis	Focal, Marked	
Note: NECROSIS TGLs = 1-12				
Nose		Foreign Body	Mild	
		Inflammation	Suppurative, Mild	
Stomach	Glandular	Degeneration	Cystic, Minimal	
	Forestomach	Hyperplasia	Focal, Minimal	
Thymus	Epithel Cell	Hyperplasia	Mild	
Uterus		Polyp Stromal		
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 303

TRT#: 11

SEX: Female

DAY ON TEST: 729

DOSE: 10MG/KG HIGH FEM

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Clitoral Gland
Intestine Large - Rectum
Islets, Pancreatic
Ovary
Salivary Glands
Stomach - Forestomach
Uterus

Adrenal Gland - Medulla
Esophagus
Intestine Small - Duodenum
Lymph Node - Mandibular
Pancreas
Skin
Thyroid Gland

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Parathyroid Gland
Spinal Cord
Trachea

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Peripheral Nerve
Spleen
Urinary Bladder

OBSERVATIONS

Heart
Kidney
Liver

Lung

Pituitary Gland
Stomach
Thymus

Glandular
Epithel Cell

Cardiomyopathy
Nephropathy
Basophilic Focus
Inflammation
Infiltration Cellular
Pigmentation
Cyst
Degeneration
Hyperplasia

Mild
Minimal
Multifocal, Mild
Granulomatous, Multifocal, Minimal
Histiocyte, Minimal
Minimal
Cystic, Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 304	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Nose	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Mild
Clitoral Gland	Duct	Ectasia	Moderate
Heart		Cardiomyopathy	Minimal
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Note: ANOM HEPAT LOB TGLs = 2-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Mammary Gland	Duct	Ectasia	Mild
Ovary		Cyst	
Note: CYST TGLs = 1-5			
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 3-1]			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus	Cervix	Cyst	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 305	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Nose
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	
OBSERVATIONS			
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Brain	Cerebrum	Necrosis	Mild
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Minimal
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Lung		Leukemia Mononuclear	
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mediastinal	Leukemia Mononuclear	
Mammary Gland		Fibroadenoma	
Note: FIBROADENOMA TGLs = 1-12			
Pituitary Gland	Pars Distalis	Adenoma	
		Cyst	
[Adenoma TGLS = 4-1]			
Spleen		Fibrosis	Focal, Marked
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus	Endometrium	Cyst	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 306	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Dead	DAY ON TEST: 646 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Spleen	Thyroid Gland	Trachea	Urinary Bladder
Uterus			
MISSING			
Thymus			
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Mild
	Thalamus	Necrosis	Mild
Liver		Basophilic Focus	Mild
		Hepatodiaphragmatic Nodule	
Note: ANOM HEPAT LOB TGLs = 1-3			
Lung		Congestion	Moderate
	Alveolar Epith	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mediastinal	Hemorrhage	Moderate
Pituitary Gland		Cyst	
	Pars Distalis	Hyperplasia	Mild
Stomach	Glandular	Degeneration	Cystic, Minimal
	Forestomach	Squamous Cell Papilloma	
Note: PAPILLOMA SQUA TGLs = 2-2			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 307	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Dead	DAY ON TEST: 646 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Ovary	Pancreas
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Trachea	Urinary Bladder
Uterus			
MISSING			
Parathyroid Gland	Thymus	Thyroid Gland	
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Marked
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Minimal
Liver		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Granulomatous, Multifocal, Minimal
Note: [HDN] TGLs = 2-3			
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mediastinal	Hemorrhage	Mild
Mammary Gland		Fibroadenoma	
Pituitary Gland		Cyst	
Stomach	Glandular	Degeneration	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 308		TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Dead	DAY ON TEST: 646 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland	Esophagus	
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	
Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic	Lymph Node - Mandibular	
Nose	Ovary	Pancreas	Parathyroid Gland	
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord	
Spleen	Stomach - Forestomach	Thyroid Gland	Trachea	
Urinary Bladder	Uterus			
AUTO PRECLUDES DIAG.				
Intestine Small - Jejunum				
OBSERVATIONS				
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild	
Brain	Cerebrum	Necrosis	Mild	
	Thalamus	Necrosis	Mild	
Kidney		Nephropathy	Mild	
Liver		Inflammation	Granulomatous, Multifocal, Minimal	
Lung		Congestion	Moderate	
		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
		Fibroadenoma		
Mammary Gland				
Note: FIBROADENOMA				
TGLs = 1-8				
Pituitary Gland	Pars Distalis	Adenoma		
Note: ADENOMA				
TGLs = 2-1				
Stomach	Glandular	Degeneration	Cystic, Mild	
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 309	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Dead	DAY ON TEST: 647 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Spleen
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
Uterus			
MISSING			
Lymph Node - Mandibular			
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Marked
	Thalamus	Necrosis	Mild
Liver		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Congestion	Moderate
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Pituitary Gland	Pars Distalis	Adenoma	
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 310	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Moribund	DAY ON TEST: 642 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Nose	Ovary	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Marked
	Thalamus	Necrosis	Minimal
Heart		Cardiomyopathy	Mild
Kidney	Renal Tubule	Carcinoma	
Note: [CARCINOMA] TGLs = 1-4			
Liver	Bile Duct	Hyperplasia	Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Mammary Gland		Fibroadenoma	
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland		Hemorrhage	Mild
Thymus		Cyst	
	Epithel Cell	Hyperplasia	Mild
Uterus	Endometrium	Cyst	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 311	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Moribund	DAY ON TEST: 495 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland
Ear	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Kidney	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Uterus			
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Moderate
Liver		Basophilic Focus	Minimal
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS	TGLs = 1-13		
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 312	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Moribund	DAY ON TEST: 691 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Spleen
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
MISSING			
Parathyroid Gland	Thymus		
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Moderate
	Thalamus	Necrosis	Mild
Liver		Basophilic Focus	Multifocal, Mild
		Hepatodiaphragmatic Nodule	
		Inflammation	Granulomatous, Multifocal, Minimal
Note: ANOM HEPAT LOB TGLs = 2-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node		Pigmentation	Hemosiderin, Mild
Pituitary Gland		Cyst	
Stomach	Glandular	Degeneration	Cystic, Mild
Uterus		Adenocarcinoma	
	Cervix	Cyst	
Note: [ADENOCARC] TGLs = 1-12			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 313	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Nose	Ovary	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Stomach - Forestomach	Thymus	Trachea	Urinary Bladder
OBSERVATIONS			
Clitoral Gland		Adenoma	
Heart		Cardiomyopathy	Mild
Liver		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: ANOM HEPAT LOB TGLs = 4-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mediastinal	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
Mammary Gland		Carcinoma	
Note: CARCINOMA TGLs = 1-8+12			
Pancreas	Acinus	Atrophy	Moderate
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 5-1]			
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 3-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thyroid Gland	C Cell	Hyperplasia	Mild
Uterus		Polyp Stromal	
Note: POLYP STROMAL TGLs = 2-5			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 313	TRT#: 11	SEX: Female	DAY ON TEST: 729
	DOSE: 10MG/KG HIGH FEM	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 314

TRT#: 11

SEX: Female

DAY ON TEST: 516

DOSE: 10MG/KG HIGH FEM

DISP: Moribund

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Ear
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Salivary Glands
Trachea

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Skin
Urinary Bladder

Bone Marrow
Eye
Intestine Large - Rectum
Islets, Pancreatic
Pancreas
Spinal Cord

Clitoral Gland
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Peripheral Nerve
Stomach - Forestomach

MISSING

Parathyroid Gland

OBSERVATIONS

Brain

Kidney
 Note: CYST TGLs = 2-14
Liver

Lung

Lymph Node
Ovary
 Note: CYST TGLs = 3-5
Pituitary Gland
Spleen
Stomach
Thymus
Thyroid Gland
Uterus

 Note: POLYP STROMAL TGLs = 4-5

Cerebrum
Thalamus

Mesenteric, Sinus

Glandular
Epithel Cell

Cervix

Necrosis
Necrosis
Cyst

Angiectasis
Leukemia Mononuclear
Infiltration Cellular
Pigmentation
Ectasia
Cyst

Cyst
Leukemia Mononuclear
Degeneration
Hyperplasia
Ultimobranchial Cyst
Inflammation
Polyp Stromal

Moderate
Mild

Mild

Histiocyte, Minimal
Minimal
Mild

Cystic, Mild
Mild

Suppurative, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 314	TRT#: 11	SEX: Female	DAY ON TEST: 516
	DOSE: 10MG/KG HIGH FEM	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 315	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Brain	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Ovary
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Trachea
Urinary Bladder			
OBSERVATIONS			
Adrenal Gland	Bilateral, Medulla	Hyperplasia	Multifocal, Mild
Kidney		Nephropathy	Moderate
Liver		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mandibular	Hyperplasia	Plasma Cell, Moderate
	Mediastinal	Pigmentation	Hemosiderin, Mild
Pancreas	Acinus	Cytoplasmic Alteration	Focal, Minimal
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-1]			
Stomach	Glandular	Degeneration	Cystic, Moderate
Thymus		Cyst	
	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Adenoma	
Uterus	Endometrium	Hyperplasia	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 316	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Moribund	DAY ON TEST: 660 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Spleen
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Moderate
	Hippocampus	Necrosis	Moderate
	Thalamus	Necrosis	Marked
Liver	Bile Duct	Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Congestion	Moderate
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Note: CONGESTION	TGLs = 1-6+7		
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland		Cyst	
Stomach	Forestomach	Hyperplasia	Focal, Mild
Uterus		Polyp Stromal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 317	TRT#: 11	SEX: Female	DAY ON TEST: 103
	DOSE: 10MG/KG HIGH FEM	DISP: Gavage Death	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Uterus			
MISSING			
Clitoral Gland			
OBSERVATIONS			
Brain	Thalamus	Necrosis	Mild
Harderian Gland		Infiltration Cellular	Lymphocyte, Moderate
Lung		Congestion	Moderate
Note: CONGESTION	TGLs = 1-6+7		
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 318	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Dead	DAY ON TEST: 649 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			
MISSING			
Lymph Node - Mandibular			
AUTO PRECLUDES DIAG.			
Intestine Small - Jejunum			
OBSERVATIONS			
Clitoral Gland	Duct	Ectasia	Mild
Kidney		Nephropathy	Mild
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Lung		Congestion	Moderate
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-1]			
Spleen		Leukemia Mononuclear	
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus		Polyp Stromal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 319		TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas	
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin	
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland	
Trachea	Urinary Bladder			
OBSERVATIONS				
Clitoral Gland		Adenoma		
Heart		Cardiomyopathy	Mild	
Kidney		Cyst		
		Nephropathy	Minimal	
Liver	Bile Duct	Hyperplasia	Mild	
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Ovary		Cyst		
Note: CYST TGLs = 2-5				
Pituitary Gland		Cyst		
	Pars Distalis	Hyperplasia	Focal, Minimal	
Stomach	Glandular	Degeneration	Cystic, Mild	
Thymus	Epithel Cell	Hyperplasia	Mild	
Uterus		Polyp Stromal	Multiple	
Note: POLYP STROMAL TGLs = 1-5				
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 320	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Dead	DAY ON TEST: 152 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lymph Node - Mandibular	Nose	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Salivary Glands
Skin	Spinal Cord	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	Uterus
MISSING			
Adrenal Gland - Medulla	Clitoral Gland	Mammary Gland	
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Mild
	Thalamus	Necrosis	Marked
Liver		Hepatodiaphragmatic Nodule	
Note: ANOM HEPAT LOB TGLs = 3-3			
Lung		Congestion	Marked
Note: CONGESTION TGLs = 5-6+7			
Spleen		Inflammation	Necrotizing, Marked
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 321	TRT#: 11	SEX: Female	DAY ON TEST: 141
	DOSE: 10MG/KG HIGH FEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Esophagus	Heart
Islets, Pancreatic	Kidney	Liver	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary
Peripheral Nerve	Pituitary Gland	Salivary Glands	Skin
Spinal Cord	Spleen	Thymus	Thyroid Gland
Trachea	Urinary Bladder	Uterus	
MISSING			
Clitoral Gland	Parathyroid Gland		
AUTO PRECLUDES DIAG.			
Brain	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Pancreas
Stomach - Forestomach	Stomach - Glandular		
OBSERVATIONS			
Bone Marrow		Atrophy	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 322	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Nose	Ovary	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder	Uterus		
MISSING			
Thymus			
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Mild
Clitoral Gland		Adenoma	
Kidney		Nephropathy	Minimal
Liver		Hepatodiaphragmatic Nodule	
		Inflammation	Granulomatous, Multifocal, Mild
Note: ANOM HEPAT LOB TGLs = 1-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mandibular	Hyperplasia	Plasma Cell, Moderate
Pancreas	Acinus	Atrophy	Mild
Pituitary Gland		Cyst	
	Pars Distalis	Hyperplasia	Moderate
Note: [HYPERPLASIA] TGLs = 3-1			
Stomach	Glandular	Degeneration	Cystic, Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 323	TRT#: 11	SEX: Female	DAY ON TEST: 729
	DOSE: 10MG/KG HIGH FEM	DISP: Terminal Sacrifice	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Spleen
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
Uterus			
MISSING			
Thymus			
OBSERVATIONS			
Clitoral Gland		Adenoma	
Kidney		Nephropathy	Minimal
Liver		Angiectasis	Mild
		Inflammation	Granulomatous, Multifocal, Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Pituitary Gland		Cyst	
	Pars Distalis	Hyperplasia	Focal, Mild
Stomach	Glandular	Degeneration	Cystic, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 324	TRT#: 11	SEX: Female	DAY ON TEST: 108
	DOSE: 10MG/KG HIGH FEM	DISP: Gavage Death	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Peripheral Nerve
Pituitary Gland	Salivary Glands	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	Uterus
MISSING			
Clitoral Gland	Parathyroid Gland		
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Marked
Lung		Congestion	Moderate
Note: CONGESTION TGLs = 1-6+7			
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 325	TRT#: 11	SEX: Female	DAY ON TEST: 104
	DOSE: 10MG/KG HIGH FEM	DISP: Gavage Death	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Islets, Pancreatic	Kidney	Liver	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	Uterus
MISSING			
Clitoral Gland	Lymph Node - Mandibular		
AUTO PRECLUDES DIAG.			
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Marked
Lung		Congestion	Moderate
Note: CONGESTION TGLs = 1-6+7			
Thymus		Hemorrhage	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 326	TRT#: 11	SEX: Female	DAY ON TEST: 488
	DOSE: 10MG/KG HIGH FEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Islets, Pancreatic
Kidney	Lymph Node - Mandibular	Mammary Gland	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Salivary Glands	Skin	Spinal Cord	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		
AUTO PRECLUDES DIAG.			
Intestine Small - Ileum	Intestine Small - Jejunum		
OBSERVATIONS			
Liver	Bile Duct	Hyperplasia	Minimal
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Congestion	Moderate
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Note: CONGESTION TGLs = 4-6+7			
Nose		Foreign Body	Mild
		Inflammation	Suppurative, Mild
Uterus		Polyp Stromal	
Note: POLYP STROMAL TGLs = 1-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 328	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Spleen
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
Uterus			
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Heart		Cardiomyopathy	Minimal
Liver		Angiectasis	Mild
		Basophilic Focus	Multifocal, Mild
		Hyperplasia	Mild
Note: ANGIECTASIS TGLs = 1-3	Bile Duct		
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 329		TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Gavage Death	DAY ON TEST: 108 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Bone Marrow	Esophagus	Heart	
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney	
Liver	Mammary Gland	Nose	Ovary	
Pancreas	Peripheral Nerve	Pituitary Gland	Salivary Glands	
Skin	Spinal Cord	Spleen	Stomach - Glandular	
Thyroid Gland	Trachea	Urinary Bladder	Uterus	
MISSING				
Clitoral Gland	Lymph Node - Mandibular	Parathyroid Gland		
INSUFFICIENT TISSUE				
Adrenal Gland - Medulla				
OBSERVATIONS				
Brain	Cerebrum	Necrosis	Marked	
	Hippocampus	Necrosis	Marked	
	Thalamus	Necrosis	Marked	
Lung		Congestion	Moderate	
Note: CONGESTION TGLs = 2-6+7				
Mesentery	Fat	Necrosis	Focal, Marked	
Note: NECROSIS TGLs = 1-13				
Stomach	Forestomach	Ulcer	Marked	
Note: ULCER TGLs = 3-8				
Thymus	Epithel Cell	Hyperplasia	Minimal	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 330	TRT#: 11	SEX: Female	DAY ON TEST: 106
	DOSE: 10MG/KG HIGH FEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Clitoral Gland	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Pituitary Gland	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder	Uterus	
MISSING			
Lymph Node - Mandibular			
OBSERVATIONS			
Bone Marrow		Atrophy	Moderate
Brain	Cerebrum	Necrosis	Mild
	Thalamus	Necrosis	Marked
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus		Depletion Lymphoid	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 331	TRT#: 11	SEX: Female	DAY ON TEST: 502
	DOSE: 10MG/KG HIGH FEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Islets, Pancreatic	Kidney
Lymph Node - Mandibular	Nose	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	Uterus
AUTO PRECLUDES DIAG.			
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
INSUFFICIENT TISSUE			
Thymus			
OBSERVATIONS			
Liver		Basophilic Focus	Focal, Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Congestion	Moderate
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mandibular	Hemorrhage	Mild
Mammary Gland		Adenocarcinoma	
Note: [ADENOCARC] TGLs = 1-12			
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-1]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 332		TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Dead	DAY ON TEST: 688 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland	
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon	
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Mammary Gland	
Nose	Ovary	Pancreas	Parathyroid Gland	
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord	
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	
Trachea	Urinary Bladder	Uterus		
OBSERVATIONS				
Adrenal Gland	Cortex	Angiectasis	Mild	
Liver		Basophilic Focus	Multifocal, Mild	
	Bile Duct	Hyperplasia	Minimal	
		Inflammation	Granulomatous, Multifocal, Minimal	
Lung		Congestion	Moderate	
		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Note: CONGESTION	TGLs = 2-6+7			
Pituitary Gland		Cyst		
Thymus	Epithel Cell	Hyperplasia	Minimal	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 333		TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Dead	DAY ON TEST: 654 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland	
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon	
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose	
Ovary	Parathyroid Gland	Peripheral Nerve	Salivary Glands	
Skin	Spinal Cord	Spleen	Stomach - Forestomach	
Thyroid Gland	Trachea	Urinary Bladder	Uterus	
OBSERVATIONS				
Brain	Cerebrum	Necrosis	Moderate	
	Thalamus	Necrosis	Moderate	
Kidney		Nephropathy	Mild	
Liver		Fatty Change	Multifocal, Minimal	
	Bile Duct	Hyperplasia	Minimal	
		Inflammation	Granulomatous, Multifocal, Minimal	
Lung		Congestion	Moderate	
		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Note: CONGESTION	TGLs = 1-6+7			
Pancreas	Acinus	Atrophy	Mild	
Pituitary Gland		Angiectasis	Mild	
Stomach	Glandular	Degeneration	Cystic, Minimal	
Thymus	Epithel Cell	Hyperplasia	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 334	TRT#: 11	SEX: Female	DAY ON TEST: 201
	DOSE: 10MG/KG HIGH FEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lymph Node - Mandibular	Nose
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Salivary Glands	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder	Uterus		
MISSING			
Clitoral Gland	Mammary Gland		
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Marked
	Thalamus	Necrosis	Moderate
Lung		Congestion	Moderate
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus		Hemorrhage	Mild
	Epithel Cell	Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 335	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder
Uterus			
OBSERVATIONS			
Adrenal Gland	Cortex	Hyperplasia	Focal, Mild
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Minimal
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mediastinal	Pigmentation	Hemosiderin, Mild
Pancreas	Acinus	Cytoplasmic Alteration	Focal, Minimal
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 1-1]			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 336	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Moribund	DAY ON TEST: 610 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lymph Node - Mandibular	Mammary Gland	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Thyroid Gland	Trachea	Urinary Bladder
Uterus			
OBSERVATIONS			
Brain		Hemorrhage	Moderate
	Cerebrum	Necrosis	Moderate
	Thalamus	Necrosis	Marked
Note: HEMORRHAGE TGLs = 4-1			
Esophagus		Ulcer	Moderate
Liver		Fatty Change	Multifocal, Minimal
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 2-5			
Nose		Fungus	
		Inflammation	Suppurative, Moderate
Ovary		Cyst	
Note: CYST TGLs = 1-5			
Pituitary Gland		Angiectasis	Mild
	Pars Distalis	Hyperplasia	Focal, Mild
Note: ANGIECTASIS TGLs = 3-1			
Spleen		Ectopic Tissue	
Note: ECT TISSUE TGLs = 5-8			
Stomach	Forestomach	Inflammation	Chronic, Minimal
Note: INFLAMMATION TGLs = 6-12			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 336	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Moribund	DAY ON TEST: 610 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 337	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Dead	DAY ON TEST: 667 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Clitoral Gland	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	Uterus
MISSING			
Thymus			
OBSERVATIONS			
Adrenal Gland	Cortex	Leukemia Mononuclear	
	Medulla	Leukemia Mononuclear	
Brain	Thalamus	Necrosis	Mild
Kidney		Leukemia Mononuclear	
Liver	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Leukemia Mononuclear	
		Pigmentation	Minimal
Lymph Node	Mandibular	Leukemia Mononuclear	
	Mediastinal	Leukemia Mononuclear	
	Mesenteric	Leukemia Mononuclear	
Nose		Fungus	
		Inflammation	Suppurative, Moderate
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 3-1]			
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 337	TRT#: 11	SEX: Female	DAY ON TEST: 667
	DOSE: 10MG/KG HIGH FEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 338		TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland	Esophagus	
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney	
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary	
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin	
Spinal Cord	Spleen	Stomach - Forestomach	Thymus	
Thyroid Gland	Trachea	Urinary Bladder		
OBSERVATIONS				
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild	
Brain	Cerebrum	Necrosis	Mild	
Heart		Cardiomyopathy	Mild	
Liver		Basophilic Focus	Multifocal, Mild	
		Inflammation	Granulomatous, Multifocal, Mild	
Note: INFLAMMATION TGLs = 2-3				
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Lymph Node	Mediastinal	Hemorrhage	Mild	
	Mediastinal	Pigmentation	Hemosiderin, Mild	
Pancreas	Acinus	Atrophy	Minimal	
Pituitary Gland	Pars Distalis	Adenoma		
Note: ADENOMA TGLs = 3-1				
Stomach	Glandular	Degeneration	Cystic, Minimal	
Uterus		Sarcoma Stromal		
Note: SARC STROMAL TGLs = 1-5				
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 339	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Moribund	DAY ON TEST: 705 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Nose	Ovary
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder	Uterus	
OBSERVATIONS			
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Brain	Cerebrum	Necrosis	Moderate
	Thalamus	Necrosis	Moderate
Lung		Hemorrhage	Minimal
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
	Mediastinal	Hemorrhage	Moderate
	Mandibular	Hyperplasia	Plasma Cell, Mild
	Mandibular	Pigmentation	Hemosiderin, Mild
Mammary Gland		Adenocarcinoma	
Note: [ADENOCARC] TGLs = 1-12			
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland		Cyst	
Note: CYST TGLs = 4-1			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 340	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Trachea	Urinary Bladder		
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Minimal
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mediastinal	Hemorrhage	Mild
	Mandibular	Hyperplasia	Plasma Cell, Mild
	Mediastinal	Pigmentation	Hemosiderin, Mild
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 3-1]			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland		Ultimobranchial Cyst	
Uterus	Endometrium	Cyst	
Note: CYST	TGLs = 1,2-5		
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 341	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Dead	DAY ON TEST: 569 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Mammary Gland	Nose	Ovary
Pancreas	Peripheral Nerve	Pituitary Gland	Salivary Glands
Skin	Spinal Cord	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	Uterus
MISSING			
Parathyroid Gland			
OBSERVATIONS			
Adrenal Gland	Cortex	Vacuolization Cytoplasmic	Focal, Mild
Brain	Cerebrum	Necrosis	Mild
Liver		Basophilic Focus	Multifocal, Mild
		Hepatodiaphragmatic Nodule	
		Leukemia Mononuclear	
Note: ANOM HEPAT LOB TGLs = 3-3			
Lung		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-6+7			
Lymph Node	Mandibular, Sinus	Ectasia	Mild
	Mandibular	Hyperplasia	Plasma Cell, Mild
	Mandibular	Leukemia Mononuclear	
Note: ECTASIA TGLs = 4-2			
Note: LEUKEMIA MONUC TGLs = 4-2			
[Leukemia Mononuclear TGLS = 4-2]			
Spleen		Leukemia Mononuclear	
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 342

TRT#: 11

SEX: Female

DAY ON TEST: 729

DOSE: 10MG/KG HIGH FEM

DISP: Terminal Sacrifice

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Clitoral Gland
Intestine Large - Rectum
Islets, Pancreatic
Ovary
Salivary Glands
Stomach - Forestomach
Urinary Bladder

Adrenal Gland - Medulla
Esophagus
Intestine Small - Duodenum
Kidney
Pancreas
Skin
Stomach - Glandular

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Parathyroid Gland
Spinal Cord
Thyroid Gland

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Peripheral Nerve
Spleen
Trachea

OBSERVATIONS

Heart
Liver

Bile Duct

Lung

Lymph Node

Mediastinal
Mediastinal

Pituitary Gland
Thymus
Uterus

Epithel Cell

Cardiomyopathy
Basophilic Focus
Hyperplasia
Inflammation
Infiltration Cellular
Pigmentation
Hemorrhage
Pigmentation
Cyst
Hyperplasia
Polyp Stromal

Mild
Multifocal, Mild
Mild
Granulomatous, Multifocal, Minimal
Histiocyte, Minimal
Minimal
Mild
Hemosiderin, Mild

Mild

Note: POLYP STROMAL TGLs = 1-5

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 343	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Pituitary Gland	Salivary Glands	Skin	Spinal Cord
Spleen	Thyroid Gland	Trachea	Urinary Bladder
Uterus			
MISSING			
Thymus			
OBSERVATIONS			
Kidney		Nephropathy	Minimal
Liver		Basophilic Focus	Multifocal, Mild
		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Note: ANOM HEPAT LOB TGLs = 1-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Nose		Inflammation	Suppurative, Mild
Stomach	Glandular	Degeneration	Cystic, Mild
	Forestomach	Inflammation	Chronic, Mild
PRIMARY CAUSE OF DEATH			
	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 344	TRT#: 11	SEX: Female	DAY ON TEST: 109
	DOSE: 10MG/KG HIGH FEM	DISP: Gavage Death	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Esophagus	Heart
Intestine Large - Colon	Intestine Large - Rectum	Islets, Pancreatic	Kidney
Liver	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Peripheral Nerve	Pituitary Gland
Salivary Glands	Skin	Spinal Cord	Stomach - Forestomach
Stomach - Glandular	Trachea	Urinary Bladder	Uterus
MISSING			
Clitoral Gland	Thymus		
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Thyroid Gland			
OBSERVATIONS			
Bone Marrow		Atrophy	Moderate
Brain	Cerebrum	Necrosis	Moderate
Lung		Congestion	Marked
Note: CONGESTION TGLs = 5-6+7			
Ovary		Congestion	Marked
Note: CONGESTION TGLs = 3-5			
Spleen		Ectopic Tissue	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 345	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Spleen	Stomach - Forestomach	Thyroid Gland	Trachea
Urinary Bladder			
OBSERVATIONS			
Heart		Cardiomyopathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Note: INFLAMMATION TGLs = 1-3			
Lung	Alveolar Epith	Hyperplasia	Focal, Minimal
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 2-12			
Pituitary Gland		Angiectasis	Mild
		Cyst	
[Cyst TGLS = 3-1]			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Minimal
Uterus	Cervix	Cyst	
Note: CYST TGLs = 4-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 346		TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Dead	DAY ON TEST: 654 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon	
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
Islets, Pancreatic	Kidney	Mammary Gland	Nose	
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve	
Pituitary Gland	Salivary Glands	Spinal Cord	Spleen	
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder	
Uterus				
MISSING				
Lymph Node - Mandibular				
OBSERVATIONS				
Heart		Cardiomyopathy	Mild	
Liver	Centrilobular	Necrosis	Mild	
Lung	Alveolar Epith	Hyperplasia	Focal, Minimal	
		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
		Hemorrhage	Moderate	
Lymph Node	Mesenteric			
Note: HEMORRHAGE TGLs = 5-9+11				
Skin	Subcut Tiss	Fibroma		
Note: FIBROMA TGLs = 2-8				
Stomach	Glandular	Degeneration	Cystic, Minimal	
Thymus	Epithel Cell	Hyperplasia	Minimal	
PRIMARY CAUSE OF DEATH	-			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 347	TRT#: 11	SEX: Female	DAY ON TEST: 395
	DOSE: 10MG/KG HIGH FEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Islets, Pancreatic	Kidney
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary
Parathyroid Gland	Peripheral Nerve	Pituitary Gland	Salivary Glands
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder
Uterus			
MISSING			
Thymus			
AUTO PRECLUDES DIAG.			
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	
OBSERVATIONS			
Adrenal GI			
Note: ONE ADRENAL MISSING.			
Liver		Basophilic Focus	Multifocal, Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Congestion	Moderate
Pancreas	Acinus	Atrophy	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 348	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Brain	Ear	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder	Uterus	
OBSERVATIONS			
Adrenal Gland	Cortex	Angiectasis	Mild
	Bilateral, Medulla	Hyperplasia	Focal, Mild
	Cortex	Hyperplasia	Focal, Mild
Note: HYPERPLASIA TGLs = 5-4			
Clitoral Gland	Duct	Ectasia	Moderate
Note: ECTASIA TGLs = 4-8			
Eye		Cataract	Moderate
	Retina	Degeneration	Moderate
Note: CATARACT TGLs = 2-12			
Heart		Cardiomyopathy	Mild
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
	Bile Duct	Hyperplasia	Mild
Note: BASOPH FOCUS TGLs = 3-3			
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Pituitary Gland	Pars Distalis	Adenoma	
		Cyst	
[Adenoma TGLS = 1-1]			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 349		TRT#: 11		SEX: Female		DAY ON TEST: 650	
		DOSE: 10MG/KG HIGH FEM		DISP: Dead		HISTO:	
ORGAN AND ACCOUNTABLE SITE STATUS							
NORMAL							
Bone Marrow		Clitoral Gland		Esophagus		Intestine Large - Rectum	
Islets, Pancreatic		Nose		Pancreas		Peripheral Nerve	
Salivary Glands		Skin		Spinal Cord		Stomach - Forestomach	
Stomach - Glandular		Thyroid Gland		Trachea		Urinary Bladder	
Uterus							
MISSING							
Mammary Gland							
AUTO PRECLUDES DIAG.							
Intestine Large - Cecum		Intestine Large - Colon		Intestine Small - Duodenum		Intestine Small - Ileum	
Intestine Small - Jejunum							
OBSERVATIONS							
Adrenal Gland		Cortex		Leukemia Mononuclear			
		Medulla		Leukemia Mononuclear			
Brain				Leukemia Mononuclear			
		Cerebrum		Necrosis		Mild	
		Hippocampus		Necrosis		Mild	
Kidney				Leukemia Mononuclear			
Liver		Bile Duct		Hyperplasia		Mild	
				Leukemia Mononuclear			
Note: LEUKEMIA MONUC		TGLs = 4-3					
Note: LEUKEMIA MONUC		TGLs = 4-3					
Lung				Leukemia Mononuclear			
Lymph Node		Mandibular		Leukemia Mononuclear			
		Mesenteric		Leukemia Mononuclear			
Note: LEUKEMIA MONUC		TGLs = 5-8					
Note: LEUKEMIA MONUC		TGLs = 1-2					
Ovary				Leukemia Mononuclear			
Note: LEUKEMIA MONUC		TGLs = 3-5					
Parathyroid Gland				Leukemia Mononuclear			
Pituitary Gland				Leukemia Mononuclear			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 349		TRT#: 11	SEX: Female	DAY ON TEST: 650
		DOSE: 10MG/KG HIGH FEM	DISP: Dead	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
Note: LEUKEMIA MONUC	TGLs = 7-1			
Spleen			Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 2-3			
Thymus			Leukemia Mononuclear	
Note: LEUKEMIA MONUC	TGLs = 6-2			
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 350	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Dead	DAY ON TEST: 653 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Clitoral Gland
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Peripheral Nerve	Salivary Glands	Skin	Spinal Cord
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
OBSERVATIONS			
Brain	Cerebrum	Necrosis	Moderate
	Thalamus	Necrosis	Moderate
Liver		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Minimal
		Inflammation	Granulomatous, Multifocal, Minimal
Note: ANOM HEPAT LOB TGLs = 2-3			
Lung		Congestion	Mild
		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Note: CONGESTION TGLs = 4,5-6+7			
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Mild
Spleen	Red Pulp	Atrophy	Moderate
Note: ATROPHY TGLs = 1-3			
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus		Polyp Stromal	Multiple
Note: POLYP STROMAL TGLs = 3-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 351	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Dead	DAY ON TEST: 612 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Bone Marrow	Clitoral Gland	Esophagus
Heart	Intestine Large - Colon	Intestine Large - Rectum	Islets, Pancreatic
Mammary Gland	Nose	Ovary	Peripheral Nerve
Pituitary Gland	Salivary Glands	Skin	Spinal Cord
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
Uterus			
MISSING			
Parathyroid Gland			
AUTO PRECLUDES DIAG.			
Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
OBSERVATIONS			
Adrenal Gland	Medulla	Leukemia Mononuclear	
Brain	Cerebrum	Necrosis	Moderate
	Thalamus	Necrosis	Mild
Kidney		Leukemia Mononuclear	
		Nephropathy	Minimal
Liver		Basophilic Focus	Mild
		Hepatodiaphragmatic Nodule	
	Bile Duct	Hyperplasia	Moderate
		Leukemia Mononuclear	
Note: ANOM HEPAT LOB TGLs = 2-3			
Lung		Congestion	Mild
		Leukemia Mononuclear	
Note: CONGESTION TGLs = 3-6+7			
Lymph Node	Mesenteric	Leukemia Mononuclear	
Pancreas	Acinus	Atrophy	Minimal
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
Stomach	Glandular	Degeneration	Cystic, Mild
	Glandular	Leukemia Mononuclear	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 351	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Dead	DAY ON TEST: 612 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
Note: 1991 CONVERSION DISCREPANCY. ORIGINAL DIAGNOSIS SITE NOT SPECIFIED. Thymus	Glandular	Ulcer	Moderate
	Epithel Cell	Congestion	Mild
		Hyperplasia	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 352		TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Bone Marrow	Clitoral Gland	Esophagus	
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	
Mammary Gland	Ovary	Pancreas	Parathyroid Gland	
Peripheral Nerve	Salivary Glands	Skin	Stomach - Forestomach	
Trachea	Urinary Bladder	Uterus		
MISSING				
Spinal Cord				
OBSERVATIONS				
Adrenal Gland Note: PHEOCHROM BGN TGLs = 4-2	Medulla	Pheochromocytoma Benign		
Brain	Cerebrum	Necrosis	Mild	
Heart	Artery	Degeneration	Minimal	
Kidney		Nephropathy	Minimal	
Liver		Angiectasis	Mild	
		Basophilic Focus	Multifocal, Mild	
		Inflammation	Granulomatous, Multifocal, Minimal	
		Leukemia Mononuclear		
Lung		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Nose		Hemorrhage	Mild	
Pituitary Gland Note: [HYPERPLASIA] TGLs = 1-1	Pars Distalis	Hyperplasia	Moderate	
Spleen		Leukemia Mononuclear		
Stomach	Glandular	Degeneration	Cystic, Mild	
Thymus	Epithel Cell	Hyperplasia	Mild	
Thyroid Gland	C Cell	Adenoma		
PRIMARY CAUSE OF DEATH	-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 353

TRT#: 11

SEX: Female

DAY ON TEST: 206

DOSE: 10MG/KG HIGH FEM

DISP: Dead

HISTO:

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mandibular
Pancreas
Salivary Glands
Stomach - Glandular
Uterus

Bone Marrow
Intestine Large - Colon
Intestine Small - Jejunum
Mammary Gland
Parathyroid Gland
Skin
Thyroid Gland

Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Nose
Peripheral Nerve
Spinal Cord
Trachea

Heart
Intestine Small - Duodenum
Kidney
Ovary
Pituitary Gland
Spleen
Urinary Bladder

MISSING

Adrenal Gland - Medulla

Clitoral Gland

OBSERVATIONS

Brain

Liver
Lung
 Note: CONGESTION TGLs = 6-6+7
Lymph Node
Stomach
Thymus

Cerebrum
Thalamus

Mediastinal
Forestomach
Epithel Cell

Necrosis
Necrosis
Inflammation
Congestion

Hemorrhage
Ulcer
Hyperplasia

Mild
Mild
Granulomatous, Multifocal, Minimal
Moderate

Mild
Moderate
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 354	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Bone Marrow	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node - Mandibular	Nose
Ovary	Pancreas	Parathyroid Gland	Peripheral Nerve
Salivary Glands	Skin	Spinal Cord	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	
MISSING			
Clitoral Gland			
OBSERVATIONS			
Adrenal Gland	Medulla	Hyperplasia	Focal, Mild
Brain	Cerebrum	Necrosis	Moderate
Heart		Cardiomyopathy	Mild
Liver		Basophilic Focus	Multifocal, Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Mammary Gland		Fibroadenoma	
Note: FIBROADENOMA TGLs = 1-12			
Mesentery	Fat	Necrosis	Focal, Marked
Note: NECROSIS TGLs = 4-13			
Pituitary Gland	Pars Distalis	Hyperplasia	Focal, Minimal
Spleen		Hemorrhage	Focal, Mild
Stomach	Glandular	Degeneration	Cystic, Minimal
Thymus	Epithel Cell	Hyperplasia	Mild
Uterus	Cervix	Cyst	
		Polyp Stromal	Multiple
Note: POLYP STROMAL TGLs = 2,3-13			
Note: CYST TGLs = 5-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 355	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Nose	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Spleen	Stomach - Forestomach
Trachea	Uterus		
MISSING			
Urinary Bladder			
OBSERVATIONS			
Heart		Cardiomyopathy	Minimal
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	Mild
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Mammary Gland		Fibroadenoma	
Note: FIBROADENOMA TGLs = 1-12			
Mesentery	Fat	Necrosis	Focal, Moderate
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 3-1]			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Thyroid Gland	C Cell	Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 356		TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Dead	DAY ON TEST: 468 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain	
Clitoral Gland	Esophagus	Intestine Large - Cecum	Intestine Large - Rectum	
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary	
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands	
Skin	Spinal Cord	Stomach - Forestomach	Stomach - Glandular	
Thyroid Gland	Trachea	Urinary Bladder	Uterus	
OBSERVATIONS				
Heart		Cardiomyopathy	Minimal	
Intestine Large	Colon	Polyp Adenomatous		
Kidney		Nephropathy	Minimal	
Liver		Basophilic Focus	Mild	
		Congestion	Moderate	
	Bile Duct	Hyperplasia	Mild	
		Leukemia Mononuclear		
Note: CONGESTION TGLs = 2-3				
Lung		Congestion	Moderate	
		Infiltration Cellular	Histiocyte, Minimal	
		Pigmentation	Minimal	
Note: CONGESTION TGLs = 1-6+7				
Pituitary Gland		Angiectasis	Mild	
Spleen		Leukemia Mononuclear		
Thymus		Hemorrhage	Mild	
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 357		TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS				
NORMAL				
Adrenal Gland - Medulla		Bone Marrow	Esophagus	Heart
Intestine Large - Cecum		Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum		Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lymph Node - Mandibular		Mammary Gland	Nose	Ovary
Pancreas		Peripheral Nerve	Salivary Glands	Skin
Spinal Cord		Spleen	Stomach - Forestomach	Thymus
Trachea		Urinary Bladder		
MISSING				
Parathyroid Gland				
OBSERVATIONS				
Adrenal Gland		Cortex	Hyperplasia	Multifocal, Mild
Brain		Cerebrum	Necrosis	Moderate
Clitoral Gland		Duct	Ectasia	Moderate
Note: ECTASIA TGLs = 3-8				
Liver		Bile Duct	Basophilic Focus	Multifocal, Mild
			Hyperplasia	Minimal
			Inflammation	Granulomatous, Multifocal, Minimal
Lung			Infiltration Cellular	Histiocyte, Minimal
			Pigmentation	Minimal
Lymph Node		Pancreatic	Pigmentation	Hemosiderin, Mild
Pituitary Gland		Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 2-1				
Stomach		Glandular	Degeneration	Cystic, Mild
Thyroid Gland		C Cell	Hyperplasia	Mild
Uterus			Polyp Stromal	
Note: POLYP STROMAL TGLs = 1-12				
PRIMARY CAUSE OF DEATH		-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 358	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Nose	Ovary
Pancreas	Parathyroid Gland	Peripheral Nerve	Salivary Glands
Skin	Spinal Cord	Spleen	Thyroid Gland
Trachea	Urinary Bladder	Uterus	
OBSERVATIONS			
Kidney		Nephropathy	Minimal
Liver		Basophilic Focus	Multifocal, Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
	Mediastinal	Hemorrhage	Mild
	Mandibular	Hyperplasia	Plasma Cell, Mild
	Mediastinal	Pigmentation	Hemosiderin, Mild
Mammary Gland		Fibroadenoma	
Note: FIBROADENOMA TGLs = 1-12			
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-1]			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
Tooth	Peridont Tiss	Inflammation	Chronic Active, Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05026-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Rat/F 344/N

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium azide
CAS Number: 26628-22-8

Date Report Requested: 10/17/2014
Time Report Requested: 19:52:18
First Dose M/F: NA / NA
Lab: MBA

ANIMAL ID: 359	TRT#: 11 DOSE: 10MG/KG HIGH FEM	SEX: Female DISP: Moribund	DAY ON TEST: 502 HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Medulla	Bone Marrow	Brain	Clitoral Gland
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Nose	Ovary	Pancreas
Parathyroid Gland	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Spleen	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder	Uterus	
MISSING			
Lymph Node - Mandibular			
OBSERVATIONS			
Adrenal Gland	Cortex	Necrosis	Multifocal, Moderate
Heart		Cardiomyopathy	Minimal
Liver	Bile Duct	Basophilic Focus	Multifocal, Mild
		Hyperplasia	Mild
		Inflammation	Granulomatous, Multifocal, Minimal
Lung		Infiltration Cellular	Histiocyte, Minimal
		Pigmentation	Minimal
Lymph Node	Mesenteric, Sinus	Ectasia	Mild
	Pancreatic	Pigmentation	Hemosiderin, Mild
Mammary Gland	Duct	Ectasia	Mild
		Fibroadenoma	
Note: FIBROADENOMA TGLs = 1-12			
Pituitary Gland	Pars Distalis	Adenoma	
[Adenoma TGLS = 2-1]			
Stomach	Glandular	Degeneration	Cystic, Mild
Thymus	Epithel Cell	Hyperplasia	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 360	TRT#: 11	SEX: Female	DAY ON TEST: 449
	DOSE: 10MG/KG HIGH FEM	DISP: Moribund	HISTO:
ORGAN AND ACCOUNTABLE SITE STATUS			
NORMAL			
Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone Marrow	Esophagus
Eye	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node - Mandibular	Mammary Gland	Nose
Ovary	Peripheral Nerve	Salivary Glands	Skin
Spinal Cord	Stomach - Forestomach	Stomach - Glandular	Thymus
Trachea	Urinary Bladder	Uterus	
MISSING			
Parathyroid Gland	Thyroid Gland		
OBSERVATIONS			
Brain		Astrocytoma Benign	
Clitoral Gland		Adenoma	
Kidney		Nephropathy	Minimal
Liver		Fatty Change	Diffuse, Mild
	Bile Duct	Hyperplasia	Mild
		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 2-3			
Lung		Leukemia Mononuclear	
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland		Angiectasis	Mild
Spleen		Leukemia Mononuclear	
Note: LEUKEMIA MONUC TGLs = 1-3			
PRIMARY CAUSE OF DEATH	-		

** END OF REPORT **

* PROTOCOL REQUIRED TISSUE