

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

C Number:	C56042B
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	04/01/1991

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 591

TRT#: 1

SEX: Male

DAY ON TEST: 440

DOSE: 0PPM

DISP: Natural Death

HISTO: 870001

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	Bone Marrow	Brain	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Stomach - Forestomach
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Intestine Large - Colon	Intestine Small - Duodenum	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Cortex	Lymphoma Malignant Mixed
	Medulla	Lymphoma Malignant Mixed
Kidney		Lymphoma Malignant Mixed
[Lymphoma Malignant Mixed TGLS = 2-1]		
Liver		Lymphoma Malignant Mixed
Lung		Lymphoma Malignant Mixed
Lymph Node	Mandibular	Lymphoma Malignant Mixed
	Mediastinal	Lymphoma Malignant Mixed
	Mesenteric	Lymphoma Malignant Mixed
	Pancreatic	Lymphoma Malignant Mixed
Note: LYMPH MAL MIXD TGLs = 4,5-4+7		
Skin	Subcut Tiss	Lymphoma Malignant Mixed
Spleen		Lymphoma Malignant Mixed
[Lymphoma Malignant Mixed TGLS = 3-1]		
Stomach	Glandular	Lymphoma Malignant Mixed
Testes		
Note: FOR TGL1 TESTES ARE MICROSCOPICALLY NORMAL		
Thymus		Lymphoma Malignant Mixed

PRIMARY CAUSE OF DEATH

-

Animal Note: COD DUE TO LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 592

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870002

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Minimal
	Cortex	Hypertrophy	Minimal
Kidney		Nephropathy	Mild
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC	TGLs = 1-2		
Preputial Gland		Dilatation	Moderate
Note: DILATATION	TGLs = 2-8		

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 593

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870003

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

Adrenal Gland - Medulla

Bone

Bone Marrow

Brain

Epididymis

Esophagus

Gallbladder

Heart

Intestine Large - Cecum

Intestine Large - Colon

Intestine Large - Rectum

Intestine Small - Duodenum

Intestine Small - Ileum

Intestine Small - Jejunum

Islets, Pancreatic

Liver

Lung

Lymph Node - Mandibular

Lymph Node - Mesenteric

Nose

Pancreas

Parathyroid Gland

Pituitary Gland

Prostate

Salivary Glands

Seminal Vesicle

Skin

Spleen

Stomach - Forestomach

Stomach - Glandular

Testes

Thymus

Thyroid Gland

Trachea

Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Kidney

Nephropathy

Mild

Preputial Gland

Dilatation

Moderate

Note: DILATATION TGLs = 1-8

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 594	TRT#: 1 DOSE: 0PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: 463 HISTO: 870004
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Kidney		Nephropathy	Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Preputial Gland		Dilatation	Marked

Note: DILATATION TGLs = 1-8

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 595

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870005

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node - Mandibular	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Mild
Kidney		Nephropathy	Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 596

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870006

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Kidney		Nephropathy	Mild
Liver		Eosinophilic Focus	
Note: [EOSIN FOCUS] TGLs = 2-8			
Lymph Node	Mesenteric	Congestion	Moderate
Preputial Gland		Dilatation	Moderate
Note: DILATATION TGLs = 1-9			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 597

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870007

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Minimal
Liver	Eosinophilic Focus	
Note: [EOSIN FOCUS] TGLs = 2-8		
Preputial Gland	Dilatation	Mild
Note: DILATATION TGLs = 1-9		

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 598

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870008

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Nose	Pancreas
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Mild
	Cortex	Hypertrophy	Minimal
Kidney		Nephropathy	Minimal
Liver		Clear Cell Focus	Multiple
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	

Note: HEPATOCLR ADEN TGLs = 3,5-2+10

Note: HEPATOCLR CARC TGLs = 2-1

Note: CLEAR CL FOCUS TGLs = 3,4-8+9

Preputial Gland

Dilatation

Marked

Note: DILATATION TGLs = 1-11

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 599

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870009

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Mild
Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Nephropathy	Minimal
Liver		Hemangiosarcoma	
		Hepatocellular Adenoma	Multiple
		[Hemangiosarcoma TGLS = 3-9]	
		[Hepatocellular Adenoma TGLS = 1,2-9]	
Lung		Alveolar/Bronchiolar Carcinoma	
		[Alveolar/Bronchiolar Carcinoma TGLS = 4-8]	
Lymph Node	Mesenteric	Congestion	Moderate

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 600

TRT#: 1

SEX: Male

DAY ON TEST: 463

DOSE: 0PPM

DISP: Scheduled Sacrifice

HISTO: 870010

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Heart
Intestine Small - Duodenum
Liver
Nose
Prostate
Spleen
Thyroid Gland

Adrenal Gland - Medulla
Epididymis
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Pancreas
Salivary Glands
Stomach - Forestomach
Trachea

Bone
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Parathyroid Gland
Seminal Vesicle
Stomach - Glandular
Urinary Bladder

Bone Marrow
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mesenteric
Pituitary Gland
Skin
Thymus

MISSING

Mammary Gland

OBSERVATIONS

Kidney
Testes

Nephropathy
Degeneration

Mild
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 601

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870011

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Moderate
Ear		Fibrosarcoma	
		Inflammation	Acute, Marked
Note: INFLAMMATION TGLs = 2-8			
Note: FIBROSARC TGLs = 2-8			
Kidney		Nephropathy	Minimal
Liver		Clear Cell Focus	
		Eosinophilic Focus	Multiple
Note: [EOSIN FOCUS] TGLs = 3-1+10			
Preputial Gland		Dilatation	Moderate
Note: DILATATION TGLs = 1-9			
Stomach	Glandular	Inflammation	Chronic Active, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 602

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870012

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Intestine Small - Duodenum	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Kidney		Nephropathy	Minimal
Liver		Clear Cell Focus	
		Hepatocellular Adenoma	
Note: TGL1 ONE FOCUS LOST IN SECTIONING			
Note: HEPATOCLR ADEN TGLs = 1,2-1			
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 4-2			
Preputial Gland		Dilatation	Marked
Note: DILATATION TGLs = 3-8			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 603

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870013

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Mild
Liver	Clear Cell Focus	
	Hepatocellular Adenoma	Multiple

Note: HEPATOCLR ADEN TGLs = 1,2-1+8

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 604

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870014

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Mild
Kidney		Nephropathy	Minimal
Liver		Clear Cell Focus	
Note: CLEAR CL FOCUS TGLs = 2-8			
Preputial Gland		Dilatation	Marked
Note: DILATATION TGLs = 1-9			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 605

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870015

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Epididymis
Esophagus	Gallbladder	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
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Mild
Bone Marrow		Myelofibrosis	Minimal
Kidney		Nephropathy	Minimal
Liver		Hemangiosarcoma	
Note: HEMANGIOSARC	TGLs = 2,3,4,5,6-8+9		
Preputial Gland		Dilatation	Marked
[Dilatation TGLS = 1-10]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 606	TRT#: 1 DOSE: 0PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: 463 HISTO: 870016
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Harderian Gland	Hyperplasia	Mild
Kidney	Nephropathy	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 607

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870017

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Epididymis
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mandibular
Parathyroid Gland
Seminal Vesicle
Testes
Urinary Bladder

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mesenteric
Pituitary Gland
Spleen
Thymus

Bone Marrow
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Nose
Prostate
Stomach - Forestomach
Thyroid Gland

Brain
Heart
Intestine Small - Duodenum
Lung
Pancreas
Salivary Glands
Stomach - Glandular
Trachea

MISSING

Mammary Gland

OBSERVATIONS

Bone
Harderian Gland
Kidney
Liver

Coccygeal, Vertebra

Osteosarcoma
Hyperplasia
Nephropathy
Hepatocellular Adenoma
Hepatocellular Carcinoma

Mild
Minimal

Note: HEPATOCLR CARC TGLs = 3-1

Note: HEPATOCLR ADEN TGLs = 4-1

Preputial Gland

Note: DILATATION TGLs = 1-9

Skin

Note: OSTEOSARC TGLs = 2-10

Dilatation

Moderate

Osteosarcoma

Metastatic (Bone)

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 608

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870018

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Kidney	Nephropathy	Minimal
Liver	Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 1,2-1		
Preputial Gland	Dilatation	Mild
Note: DILATATION TGLs = 3-9		
Stomach	Forestomach	Marked
	Glandular	Acute, Mild
Note: ACANTHOSIS TGLs = 4-8		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 609

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870019

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Liver	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Ear	Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Mild
	Cortex	Hypertrophy	Mild
Intestine Large	Cecum	Fibrosarcoma	
Note: FIBROSARC	TGLs = 2-4		
Kidney		Nephropathy	Minimal
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC	TGLs = 1-2		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 610

TRT#: 1

SEX: Male

DAY ON TEST: 712

DOSE: 0PPM

DISP: Moribund Sacrifice

HISTO: 870020

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Ileum	Intestine Small - Jejunum	Lung	Lymph Node - Mandibular
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Testes
Thymus	Thyroid Gland	Trachea	

MISSING

Mammary Gland

OBSERVATIONS

Intestine Small Note: LYMPH MAL MIXD TGLs = 2-8	Duodenum	Lymphoma Malignant Mixed	
Islets, Pancreatic		Hyperplasia	Minimal
Kidney Note: INFLAMMATION TGLs = 4-1		Inflammation	Suppurative, Marked
Liver Note: [HEPATOCLR ADEN] TGLs = 3-2+9		Hematopoietic Cell Proliferation Hepatocellular Adenoma	Minimal Multiple
Lymph Node	Mesenteric	Lymphoma Malignant Mixed	
Seminal Vesicle		Inflammation	Acute, Minimal
Spleen Note: HEMA CELL PROL TGLs = 1-1		Hematopoietic Cell Proliferation	Marked
Stomach	Forestomach	Acanthosis	Minimal
	Glandular, Mucosa	Mineralization	Moderate
Urinary Bladder		Inflammation	Acute, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUNDITY DUE TO PYELONEPHRITIS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 611	TRT#: 1 DOSE: 0PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO: 870021
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Mild
Liver	Eosinophilic Focus Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 2-9		
Preputial Gland	Dilatation	Moderate
Note: DILATATION TGLs = 1-8		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 612	TRT#: 1	SEX: Male	DAY ON TEST: 463
	DOSE: 0PPM	DISP: Scheduled Sacrifice	HISTO: 870022

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Minimal
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 613	TRT#: 1	SEX: Male	DAY ON TEST: 729
	DOSE: 0PPM	DISP: Terminal Sacrifice	HISTO: 870023

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Kidney		Nephropathy	Minimal
Preputial Gland		Dilatation	Moderate

Note: DILATATION TGLs = 1-8

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 614

TRT#: 1

SEX: Male

DAY ON TEST: 463

DOSE: 0PPM

DISP: Scheduled Sacrifice

HISTO: 870024

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

Adrenal Gland - Medulla

Bone

Bone Marrow

Brain

Epididymis

Esophagus

Gallbladder

Heart

Intestine Large - Cecum

Intestine Large - Colon

Intestine Large - Rectum

Intestine Small - Duodenum

Intestine Small - Ileum

Intestine Small - Jejunum

Islets, Pancreatic

Liver

Lung

Lymph Node - Mandibular

Lymph Node - Mesenteric

Nose

Pancreas

Parathyroid Gland

Pituitary Gland

Prostate

Salivary Glands

Seminal Vesicle

Skin

Spleen

Stomach - Forestomach

Stomach - Glandular

Testes

Thymus

Thyroid Gland

Trachea

Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Kidney

Nephropathy

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 615

TRT#: 1

SEX: Male

DAY ON TEST: 701

DOSE: 0PPM

DISP: Natural Death

HISTO: 870025

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland	Thymus
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OBSERVATIONS

Kidney	Nephropathy	Minimal
Liver	Hepatocellular Adenoma	Multiple
	Hepatocellular Carcinoma	Multiple
Note: HEPATOCLR CARC TGLs = 2,3,4-1+8		
Lung	Hepatocellular Carcinoma	Metastatic (Liver)
Note: HEPATOCLR CARC TGLs = 5-2		
Spleen	Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: COD HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 616

TRT#: 1
DOSE: 0PPM

SEX: Male
DISP: Natural Death

DAY ON TEST: 729
HISTO: 870026

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Kidney	Lung
Lymph Node - Mandibular	Nose	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Gallbladder	Islets, Pancreatic	Lymph Node - Mesenteric	Mammary Gland
Parathyroid Gland	Spleen	Thymus	

AUTO PRECLUDES DIAG.

Pancreas

OBSERVATIONS

Liver	Hepatocellular Adenoma	Multiple
	Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 2,3-8+9		
Preputial Gland	Dilatation	Moderate
Note: DILATATION TGLs = 1-10		

PRIMARY CAUSE OF DEATH

-

Animal Note: COD HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 617

TRT#: 1

SEX: Male

DAY ON TEST: 463

DOSE: 0PPM

DISP: Scheduled Sacrifice

HISTO: 870027

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

Adrenal Gland - Medulla

Bone

Bone Marrow

Brain

Epididymis

Esophagus

Gallbladder

Heart

Intestine Large - Cecum

Intestine Large - Colon

Intestine Large - Rectum

Intestine Small - Duodenum

Intestine Small - Ileum

Intestine Small - Jejunum

Islets, Pancreatic

Liver

Lung

Lymph Node - Mandibular

Lymph Node - Mesenteric

Nose

Pancreas

Pituitary Gland

Prostate

Salivary Glands

Seminal Vesicle

Skin

Spleen

Stomach - Forestomach

Stomach - Glandular

Testes

Thyroid Gland

Trachea

Urinary Bladder

MISSING

Mammary Gland

Parathyroid Gland

Thymus

OBSERVATIONS

Kidney

Nephropathy

Mild

Lung

Note: FOR TGL1 LUNG IS MICROSCOPICALLY NORMAL

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 618

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870028

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Kidney	Nephropathy	Minimal
Liver	Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 3,4-10+11		
Mesentery	Adenocarcinoma	
Note: ADENOCARC TGLs = 2-9		
Preputial Gland	Inflammation	Chronic Active, Moderate
Note: INFLAMMATION TGLs = 1-8		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 619

TRT#: 1

SEX: Male

DAY ON TEST: 717

DOSE: 0PPM

DISP: Natural Death

HISTO: 870029

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Parathyroid Gland	Pituitary Gland	Salivary Glands	Seminal Vesicle
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Islets, Pancreatic	Mammary Gland
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AUTO PRECLUDES DIAG.

Spleen

OBSERVATIONS

Epididymis	Lymphoma Malignant Mixed
Heart	Lymphoma Malignant Mixed
Kidney	Lymphoma Malignant Mixed
Liver	Hepatocellular Adenoma
	Lymphoma Malignant Mixed

Note: LYMPH MAL MIXD TGLs = 5-1

Note: HEPATOCLR ADEN TGLs = 6-10

Note: TGL7 CAUDATE LOBE NOT PRESENT AT TRIM

Lung	Lymphoma Malignant Mixed
Lymph Node	Lymphoma Malignant Mixed
	Lymphoma Malignant Mixed
	Lymphoma Malignant Mixed

Note: LYMPH MAL MIXD TGLs = 3-9

Note: TGL4 MESENTERIC LYMPH NODE MICROSCOPICALLY NORMAL

Note: LYMPH MAL MIXD TGLs = 2-8

Pancreas	Lymphoma Malignant Mixed
Preputial Gland	Inflammation

Acute, Mild

Note: INFLAMMATION TGLs = 8-11

Prostate	Lymphoma Malignant Mixed
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 619

TRT#: 1
DOSE: 0PPM

SEX: Male
DISP: Natural Death

DAY ON TEST: 717
HISTO: 870029

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus

Lymphoma Malignant Mixed

PRIMARY CAUSE OF DEATH

-

Animal Note: COD LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 620

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870030

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Mild
Kidney		Nephropathy	Minimal
Liver		Clear Cell Focus	
		Hepatocellular Adenoma	
Note: [HEPATOCLR ADEN] TGLs = 2-9			
Preputial Gland		Dilatation	Mild
Note: DILATATION TGLs = 1-8			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 621

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870031

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Kidney		Nephropathy	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN	TGLs = 3,4,5-2+9		
Lung		Alveolar/Bronchiolar Adenoma	
Preputial Gland		Inflammation	Chronic Active, Mild
Note: INFLAMMATION	TGLs = 1-8		
Sem Ves			
Note: TGL2 SEMINAL VESICLES MICROSCOPICALLY NORMAL			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 622

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870032

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Kidney		Nephropathy	Minimal
Preputial Gland		Dilatation	Moderate

Note: DILATATION TGLs = 1-8

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 623

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870033

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Harderian Gland	Adenoma	
Kidney	Nephropathy	Minimal
Liver	Clear Cell Focus	
	Eosinophilic Focus	
	Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 2-1		
Note: CLEAR CL FOCUS TGLs = 3-8		
Preputial Gland	Dilatation	Mild
Note: DILATATION TGLs = 1-9		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 624

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870034

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

Adrenal Gland - Medulla

Bone

Bone Marrow

Brain

Epididymis

Esophagus

Gallbladder

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

Lymph Node - Mesenteric

Nose

Pancreas

Parathyroid Gland

Pituitary Gland

Prostate

Salivary Glands

Seminal Vesicle

Skin

Spleen

Stomach - Forestomach

Stomach - Glandular

Testes

Thyroid Gland

Trachea

Urinary Bladder

MISSING

Mammary Gland

Thymus

OBSERVATIONS

Kidney

Nephropathy

Mild

Liver

Eosinophilic Focus

Hepatocellular Adenoma

Multiple

Note: HEPATOCLR ADEN TGLs = 1,2,3,4,5-1+2+8

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 625

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870035

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Eye	Gallbladder
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	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Eye			
Note: TGL2 EYE IS MICROSCOPICALLY NORMAL			
Kidney		Nephropathy	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
Note: [EOSIN FOCUS] TGLs = 6-1+8			
Note: HEPATOCLR CARC TGLs = 3,5-1			
Lung		Alveolar/Bronchiolar Adenoma	
Preputial Gland		Dilatation	Moderate
Note: DILATATION TGLs = 1-9			
Thyroid Gland	Follicular Cel	Adenoma	
Note: ADENOMA TGLs = 4-2			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 626

TRT#: 1

DOSE: 0PPM

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST: 622

HISTO: 870036

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Epididymis	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Brain		Compression	
		Hemorrhage	Moderate
Heart		Fibrosarcoma	Metastatic (Skeletal Muscle)
Kidney		Fibrosarcoma	Metastatic (Skeletal Muscle)
Note: FIBROSARC	TGLs = 4-9		
Liver		Clear Cell Focus	
		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC	TGLs = 3-1		
Lung		Fibrosarcoma	Metastatic (Skeletal Muscle)
Note: FIBROSARC	TGLs = 5-2		
Lymph Node		Fibrosarcoma	Metastatic (Lymph Node)
Note: FIBROSARCOMA METASTATIC TO MEDIASTINAL LYMPH NODE			
Mesentery		Fibrosarcoma	Metastatic (Skeletal Muscle)
Note: FIBROSARC	TGLs = 2-11		
Pancreas		Fibrosarcoma	Metastatic (Skeletal Muscle)
Preputial Gland		Dilatation	Moderate
Note: DILATATION	TGLs = 6-8		
Skeletal Muscle	Hindlimb	Fibrosarcoma	
Note: FIBROSARC	TGLs = 1-10		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 626

TRT#: 1
DOSE: 0PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST: 622
HISTO: 870036

ORGAN AND ACCOUNTABLE SITE STATUS

Skin

Note: TGL1 LISTED UNDER SKELETAL MUSCLE

Spleen

Hematopoietic Cell Proliferation

Mild

Thymus

Fibrosarcoma

Metastatic (Skeletal Muscle)

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUNDITY DUE TO METASTATIC FIBROSARCOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 627

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870037

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Minimal
Lung	Alveolar/Bronchiolar Adenoma	
Preputial Gland	Dilatation	Moderate
Note: DILATATION	TGLs = 1-8	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 628

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870038

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Mild
Kidney		Nephropathy	Mild
Preputial Gland		Dilatation	Mild

Note: DILATATION TGLs = 1-8

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 629

TRT#: 1

DOSE: 0PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 729

HISTO: 870039

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Colon
Islets, Pancreatic
Pancreas
Salivary Glands
Stomach - Glandular
Urinary Bladder

Adrenal Gland - Medulla
Gallbladder
Intestine Large - Rectum
Lung
Parathyroid Gland
Seminal Vesicle
Thymus

Bone Marrow
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Pituitary Gland
Skin
Thyroid Gland

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Nose
Prostate
Stomach - Forestomach
Trachea

MISSING

Mammary Gland

OBSERVATIONS

Bone
Epididymis
Note: LYMPH MAL MIXD TGLs = 2-8+11
Intestine Small
Note: LYMPH MAL MIXD TGLs = 6-4
Kidney
Note: CARCINOMA TGLs = 7-1
Liver
Note: LYMPH MAL MIXD TGLs = 4,5-2+9
Lymph Node
Preputial Gland
Note: DILATATION TGLs = 1-10
Spleen
Note: LYMPH MAL MIXD TGLs = 3-1
Testes

Maxilla
Jejunum, Peyers Patch
Mesenteric

Fibrosarcoma
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Carcinoma
Nephropathy
Lymphoma Malignant Mixed
Dilatation
Lymphoma Malignant Mixed
Degeneration

Minimal
Mild
Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 630

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 0870040

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Harderian Gland		Hyperplasia	Mild
Kidney		Nephropathy	Minimal
Liver		Eosinophilic Focus	
Note: [EOSIN FOCUS] TGLs = 2-1			
Preputial Gland		Inflammation	Chronic Active, Moderate
Note: INFLAMMATION TGLs = 3-8			
Skin	Subcut Tiss	Abscess	Moderate
Note: ABSCESS TGLs = 1-9			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 631

TRT#: 1

SEX: Male

DAY ON TEST: 534

DOSE: 0PPM

DISP: Moribund Sacrifice

HISTO: 870041

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lymph Node - Mandibular	Lymph Node - Mesenteric	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Heart	Inflammation	Chronic Active, Minimal
Kidney	Nephropathy	Minimal
Liver		
Note: TGL3,4 LOST IN SECTIONING		
Lung	Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 2-9		
Nose	Concretion	Mild
	Inflammation	Acute, Mild
Preputial Gland	Dilatation	Mild
Note: DILATATION TGLs = 1-8		

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUNDITY DUE TO ALVEOLAR/BRONCHIOLAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 632	TRT#: 1 DOSE: 0PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO: 870042
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Kidney		Nephropathy	Minimal
Liver		Eosinophilic Focus	
Note: [EOSIN FOCUS] TGLs = 1,3-1+8			
Lung		Alveolar/Bronchiolar Adenoma	
Note: TGL4 LOST IN SECTIONING			
Note: ALV BRON ADEN TGLs = 2-2			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 633

TRT#: 1

SEX: Male

DAY ON TEST: 463

DOSE: 0PPM

DISP: Scheduled Sacrifice

HISTO: 870043

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Parathyroid Gland
Seminal Vesicle
Stomach - Glandular
Trachea

Adrenal Gland - Medulla
Epididymis
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mesenteric
Pituitary Gland
Skin
Testes
Urinary Bladder

Bone
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Prostate
Spleen
Thymus

Bone Marrow
Gallbladder
Intestine Large - Rectum
Lung
Pancreas
Salivary Glands
Stomach - Forestomach
Thyroid Gland

MISSING

Mammary Gland

OBSERVATIONS

Islets, Pancreatic
Kidney

Adenoma
Nephropathy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 634 TRT#: 1 SEX: Male DAY ON TEST: 709
DOSE: 0PPM DISP: Natural Death HISTO: 870044

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Heart
Lung	Lymph Node - Mandibular	Nose	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Islets, Pancreatic	Mammary Gland	Pancreas	Parathyroid Gland
Spleen			

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Lymph Node - Mesenteric
Stomach - Forestomach	Stomach - Glandular		

OBSERVATIONS

Kidney		Hepatocellular Carcinoma	Metastatic (Liver)
		Nephropathy	Minimal
Note: HEPATOCLR CARC TGLs = 2-1			
Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
Note: [HEPATOCLR CARC] TGLs = 1-8			
Note: [HEPATOCLR ADEN] TGLs = 1-2			

PRIMARY CAUSE OF DEATH

-

Animal Note: COD HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 635

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870045

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Kidney	Nephropathy	Minimal
Lung	Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 3-2		
Note: TGL2 FOCUS LOST IN SECTIONING		
Preputial Gland	Dilatation	Moderate
Note: DILATATION TGLs = 1-8		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 636

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870046

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Minimal
Liver	Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 2-8		
Preputial Gland	Dilatation	Marked
Note: DILATATION TGLs = 1-9		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 637

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870047

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Kidney		Nephropathy	Minimal
Liver		Eosinophilic Focus	
Note: [EOSIN FOCUS] TGLs = 2,3-9			
Preputial Gland		Dilatation	Marked
Note: DILATATION TGLs = 1-8			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 638

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870048

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Kidney		Nephropathy	Minimal
Pituitary Gland	Pars Distalis	Cyst	
Preputial Gland		Dilatation	Moderate
[Dilatation TGLS = 1-8]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 639

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870049

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Epididymis
Esophagus	Gallbladder	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	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Bone Marrow		Hemangiosarcoma	
Kidney		Nephropathy	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN	TGLs = 2,3-1		
Lymph Node	Mesenteric	Hematopoietic Cell Proliferation	Mild
Preputial Gland		Dilatation	Mild
Note: DILATATION	TGLs = 4-8		
Spleen		Hemangiosarcoma	
Note: HEMANGIOSARC	TGLs = 1-9		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 640

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870050

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Liver	Lung
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Islets, Pancreatic		Carcinoma	
Note: CARCINOMA	TGLs = 2-8		
Kidney		Nephropathy	Minimal
Mesentery			
Note: TGL2 LISTED UNDER PANCREATIC ISLETS			
Pancreas	Acinus	Atrophy	Mild
		Lymphoma Malignant Mixed	
Preputial Gland		Dilatation	Moderate
Note: DILATATION	TGLs = 1-9		
Spleen		Lymphoma Malignant Mixed	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 641	TRT#: 1 DOSE: 0PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: 463 HISTO: 870051
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Minimal
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 642

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870052

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Kidney		Nephropathy	Minimal
Preputial Gland		Dilatation	Mild

Note: DILATATION TGLs = 1-8

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 643

TRT#: 1

SEX: Male

DAY ON TEST: 463

DOSE: 0PPM

DISP: Scheduled Sacrifice

HISTO: 870053

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

Adrenal Gland - Medulla

Bone

Bone Marrow

Brain

Epididymis

Esophagus

Gallbladder

Heart

Intestine Large - Cecum

Intestine Large - Colon

Intestine Large - Rectum

Intestine Small - Duodenum

Intestine Small - Ileum

Intestine Small - Jejunum

Islets, Pancreatic

Liver

Lung

Lymph Node - Mandibular

Lymph Node - Mesenteric

Mammary Gland

Nose

Pancreas

Parathyroid Gland

Pituitary Gland

Prostate

Salivary Glands

Seminal Vesicle

Skin

Spleen

Stomach - Forestomach

Stomach - Glandular

Testes

Thymus

Thyroid Gland

Trachea

Urinary Bladder

OBSERVATIONS

Kidney

Nephropathy

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 644

TRT#: 1

SEX: Male

DAY ON TEST: 463

DOSE: 0PPM

DISP: Scheduled Sacrifice

HISTO: 870054

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

Adrenal Gland - Medulla

Bone

Bone Marrow

Brain

Epididymis

Esophagus

Gallbladder

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

Lymph Node - Mesenteric

Nose

Pancreas

Parathyroid Gland

Pituitary Gland

Prostate

Salivary Glands

Seminal Vesicle

Skin

Spleen

Stomach - Forestomach

Stomach - Glandular

Testes

Thymus

Thyroid Gland

Trachea

Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Kidney

Nephropathy

Mild

Liver

Basophilic Focus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 645

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870055

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Lymph Node - Mesenteric	Pancreas	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Harderian Gland	Hyperplasia	Minimal
Kidney	Nephropathy	Minimal
Liver	Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 2,4-1+2		
Lung	Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 3-2		
Nose	Inflammation	Acute, Mild
Preputial Gland	Dilatation	Mild
Note: DILATATION TGLs = 1-8		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 646

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870056

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

Adrenal Gland - Medulla

Bone

Bone Marrow

Brain

Epididymis

Esophagus

Gallbladder

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

Lymph Node - Mesenteric

Nose

Pancreas

Pituitary Gland

Prostate

Salivary Glands

Seminal Vesicle

Skin

Stomach - Forestomach

Stomach - Glandular

Testes

Thymus

Thyroid Gland

Trachea

Urinary Bladder

MISSING

Mammary Gland

Parathyroid Gland

OBSERVATIONS

Kidney

Nephropathy

Minimal

Liver

Hepatocellular Carcinoma

Note: [HEPATOCLR CARC] TGLs = 1-8

Spleen

Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 647

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870057

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Lymph Node - Mesenteric	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	
		Infarct	Marked
Note: INFARCT TGLs = 3-8			
Note: HEPATOCLR ADEN TGLs = 4-8			
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 2-2			
Nose		Inflammation	Acute, Mild
Preputial Gland		Dilatation	Mild
[Dilatation TGLS = 1-9]			
Testes		Degeneration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 648

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870058

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 2-1			
Lung	Alveolar Epith	Hyperplasia	Mild
Preputial Gland		Dilatation	Mild
Note: DILATATION TGLs = 1-8			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 649

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870059

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Lymph Node - Mesenteric	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Mild
Epididymis		Inflammation	Chronic, Mild
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic Active, Mild
Lung		Alveolar/Bronchiolar Adenoma	
Nose		Inflammation	Acute, Minimal
Preputial Gland		Dilatation	Mild

Note: DILATATION TGLs = 1-8

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 650

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870060

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Kidney		Nephropathy	Mild
Pancreas	Acinus	Atrophy	Minimal
Preputial Gland		Dilatation	Moderate

Note: DILATATION TGLs = 1-8

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 651	TRT#: 2	SEX: Male	DAY ON TEST: 463
	DOSE: 400 PPM	DISP: Scheduled Sacrifice	HISTO: 870121

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Mild
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 652

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870122

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	Multiple
		Infarct	Moderate
Note: TGL3 ADHESION NOT PRESENT			
Note: [INFARCT] TGLs = 8-10			
Note: HEPATOCLR ADEN TGLs = 4,5,6,7,8-8+9+10			
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 1-2			
Lymph Node	Mesenteric	Congestion	Mild
	Mesenteric	Inflammation	Granulomatous, Minimal
Note: CONGESTION TGLs = 2-4			
Pancreas			
Note: TGL8 LISTED UNDER LIVER			
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 653

TRT#: 2

SEX: Male

DAY ON TEST: 554

DOSE: 400 PPM

DISP: Moribund Sacrifice

HISTO: 870123

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Intestine Large - Cecum
Intestine Small - Ileum
Seminal Vesicle
Thyroid Gland

Adrenal Gland - Medulla
Intestine Large - Colon
Nose
Stomach - Forestomach
Trachea

Bone
Intestine Large - Rectum
Parathyroid Gland
Stomach - Glandular
Urinary Bladder

Esophagus
Intestine Small - Duodenum
Salivary Glands
Testes

MISSING

Mammary Gland

OBSERVATIONS

Bone Marrow
Brain
Note: LYMPH MAL MIXD TGLs = 16-3

Lymphoma Malignant Mixed
Lymphoma Malignant Mixed

Epididymis
Gallbladder
Heart
Intestine Small
Islets, Pancreatic
Kidney

Jejunum, Peyers Patch

Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Hyperplasia
Lymphoma Malignant Mixed
Nephropathy
Lymphoma Malignant Mixed

Minimal
Minimal

Liver
Note: LYMPH MAL MIXD TGLs = 7,8,9,12,13,14,15-2+10+11+12+13

Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed

Lung
Lymph Node

Note: LYMPH MAL MIXD TGLs = 10-9
Note: LYMPH MAL MIXD TGLs = 11-4
Note: LYMPH MAL MIXD TGLs = 5-8
Note: LYMPH MAL MIXD TGLs = 1-3+7

Axillary
Mandibular
Mesenteric
Popliteal

Lymphoma Malignant Mixed

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 653	TRT#: 2 DOSE: 400 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 554 HISTO: 870123
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ORGAN AND ACCOUNTABLE SITE STATUS

Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Preputial Gland		Dilatation	Mild
Note: DILATATION TGLs = 2-14			
Prostate		Lymphoma Malignant Mixed	
Skin	Subcut Tiss	Lymphoma Malignant Mixed	
Note: LYMPOMA IN SKIN, SUBCUTIS AND REGIONAL LYMPH NODES			
Note: LYMPH MAL MIXD TGLs = 3,4-15+16			
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 6-1			
Thymus		Lymphoma Malignant Mixed	

PRIMARY CAUSE OF DEATH -

Animal Note: MORIBUNDITY DUE TO LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 654

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870124

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Minimal
Liver	Hepatocellular Adenoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 655

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870125

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Parathyroid Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Mild
Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 2,3-1+9			
Lung	Alveolar Epith	Hyperplasia	Minimal
Pancreas	Acinus	Atrophy	Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Preputial Gland		Dilatation	Moderate
Note: DILATATION TGLs = 1-8			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 656

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870126

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	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
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Spindle Cell	Adenoma	
Epididymis		Inflammation	Chronic, Marked
Harderian Gland		Adenoma	
Kidney		Nephropathy	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 1-2			
Preputial Gland		Dilatation	Moderate
Note: DILATATION TGLs = 2-8			
Thyroid Gland	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 657

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870127

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Harderian Gland		Adenoma	
Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 2,3-1			
Preputial Gland		Dilatation	Moderate
Note: DILATATION TGLs = 1-8			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 658

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870128

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic	Lung
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Intestine Small Note: LYMPH MAL HIST TGLs = 4-4	Jejunum, Peyers Patch	Lymphoma Malignant Histiocytic	
Kidney		Nephropathy	Minimal
Liver		Basophilic Focus	
		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 1,5-1+8			
Preputial Gland Note: DILATATION TGLs = 2,3-9		Dilatation	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 659

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870129

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Mild
Liver	Eosinophilic Focus	
Note: HEPATOCLR ADEN TGLs = 4,5,6,7-2+8+9	Hepatocellular Adenoma	Multiple
Lung	Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 3-2		
Preputial Gland	Dilatation	Moderate
Note: DILATATION TGLs = 1,2-10		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 660	TRT#: 2	SEX: Male	DAY ON TEST: 729
	DOSE: 400 PPM	DISP: Terminal Sacrifice	HISTO: 870130

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Ear	Mammary Gland
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OBSERVATIONS

Kidney	Nephropathy	Moderate
Liver	Clear Cell Focus	
	Hepatocellular Adenoma	Multiple

Note: HEPATOCLR ADEN TGLs = 1,2-1+8

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 661

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870131

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

Adrenal Gland - Medulla

Bone

Bone Marrow

Brain

Epididymis

Esophagus

Gallbladder

Heart

Intestine Large - Cecum

Intestine Large - Colon

Intestine Large - Rectum

Intestine Small - Duodenum

Intestine Small - Ileum

Intestine Small - Jejunum

Islets, Pancreatic

Liver

Lung

Lymph Node - Mandibular

Lymph Node - Mesenteric

Nose

Parathyroid Gland

Pituitary Gland

Prostate

Salivary Glands

Seminal Vesicle

Skin

Spleen

Stomach - Forestomach

Stomach - Glandular

Testes

Thymus

Thyroid Gland

Trachea

Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Kidney

Nephropathy

Minimal

Pancreas

Duct

Cyst

Note: CYST TGLs = 2-4

Preputial Gland

Dilatation

Moderate

Note: DILATATION TGLs = 1-8

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:18
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 662	TRT#: 2	SEX: Male	DAY ON TEST: 463
	DOSE: 400 PPM	DISP: Scheduled Sacrifice	HISTO: 870132

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Minimal
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PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:18

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 663

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870133

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Islets, Pancreatic		Hyperplasia	Minimal
Kidney		Nephropathy	Minimal
Liver		Basophilic Focus	
		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 1,2,3-8			
Lung	Alveolar Epith	Hyperplasia	Minimal
Pituitary Gland	Pars Distalis	Adenoma	
Thyroid Gland	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 664

TRT#: 2

SEX: Male

DAY ON TEST: 633

DOSE: 400 PPM

DISP: Natural Death

HISTO: 870134

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Parathyroid Gland	Pituitary Gland
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OBSERVATIONS

Kidney	Nephropathy	Mild
Liver	Hepatoblastoma	
	Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 4,7-9		
Note: [HEPATOBLASTOMA] TGLs = 5,6-1		
Preputial Gland	Dilatation	Mild
Note: DILATATION TGLs = 1-8		
Prostate		
Note: TGL2,3 SEMINAL VESICLES WITHIN NORMAL LIMITS		

PRIMARY CAUSE OF DEATH

-

Animal Note: COD LIVER NEOPLASIA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 665

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870135

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Mild
Liver	Hepatocellular Adenoma	
	Hepatocellular Carcinoma	

Note: HEPATOCLR CARC TGLs = 1,2-8

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 666

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870136

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea			

MISSING

Mammary Gland

OBSERVATIONS

Harderian Gland	Adenoma	
Kidney	Nephropathy	Mild
Liver	Basophilic Focus	
	Hemangiosarcoma	Multiple
	Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 4,5-1+9		
Note: HEMANGIOSARC TGLs = 3-2+9		
Lung	Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 2-2		
Preputial Gland	Dilatation	Moderate
Note: DILATATION TGLs = 1-8		
Urinary Bladder	Papilloma	
Note: PAPHILLOMA TGLs = 6-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 667

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870137

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Islets, Pancreatic	Lung	Nose
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Intestine Large	Cecum, Peyers Patch	Lymphoma Malignant Mixed	
Intestine Small	Jejunum, Peyers Patch	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 5-4			
Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 7,9,10-1			
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2-7			
Note: LYMPH MAL MIXD TGLs = 6-8			
Note: LYMPH MAL MIXD TGLs = 8-10			
Note: LYMPH MAL MIXD TGLs = 4-11			
Pancreas		Lymphoma Malignant Mixed	
Preputial Gland		Dilatation	Moderate
Note: DILATATION TGLs = 1-12			
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 3-9			
Thymus		Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 667

TRT#: 2
DOSE: 400 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 729
HISTO: 870137

ORGAN AND ACCOUNTABLE SITE STATUS

Thyroid Gland
PRIMARY CAUSE OF DEATH

Follicular Cel

Hyperplasia

Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 668

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870138

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Trachea
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Kidney		Nephropathy	Minimal
Liver		Clear Cell Focus	
		Hepatocellular Adenoma	Multiple
Note: TGL10 LOST IN SECTIONING			
Note: [HEPATOCLR ADEN] TGLs = 10+11			
Note: [HEPATOCLR ADEN] TGLs = 1,2,3,4,5,6,7,8,11,12-1+2+8+9			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
Note: ALV BRON ADEN TGLs = 9-2			
Preputial Gland		Dilatation	Mild
		Inflammation	Chronic Active, Moderate
Note: INFLAMMATION TGLs = 13-12			
Note: DILATATION TGLs = 13-12			
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 669

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870139

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Kidney		Nephropathy	Minimal
Liver		Basophilic Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 2,3,4,5,6-1+8+9			
Preputial Gland		Dilatation	Moderate
Note: DILATATION TGLs = 1-10			
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 670

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870140

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Trachea	Urinary Bladder

MISSING

Ear	Mammary Gland
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OBSERVATIONS

Heart		Hepatocellular Carcinoma	Metastatic (Liver)
Kidney	Artery	Hepatocellular Carcinoma Nephropathy	Metastatic (Uncertain Primary Site) Minimal
Liver		Hepatocellular Adenoma Hepatocellular Carcinoma	
Note: HEPATOCLR CARC	TGLs = 3,4-9		
Note: HEPATOCLR ADEN	TGLs = 2-2		
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Note: HEPATOCLR CARC	TGLs = 1-10		
Preputial Gland		Dilatation	Moderate
Note: DILATATION	TGLs = 5-8		
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 671	TRT#: 2	SEX: Male	DAY ON TEST: 729
	DOSE: 400 PPM	DISP: Terminal Sacrifice	HISTO: 870141

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Kidney	Nephropathy	Minimal
Liver	Eosinophilic Focus	
	Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 2,3,4,5-1+8		
Lung	Alveolar/Bronchiolar Carcinoma	
Preputial Gland	Dilatation	Moderate
Note: DILATATION TGLs = 1-9		

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 672

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870142

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Kidney	Nephropathy	Minimal
Liver	Basophilic Focus	
	Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 3-1		
Lung	Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 2-9		
Preputial Gland	Dilatation	Marked
Note: DILATATION TGLs = 1-8		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 673

TRT#: 2

DOSE: 400 PPM

SEX: Male

DISP: Terminal Sacrifice

DAY ON TEST: 729

HISTO: 870143

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Eye Note: INFLAMMATION TGLs = 2-9	Cornea	Inflammation	Chronic Active, Mild
Harderian Gland Note: ADENOMA TGLs = 3-9		Adenoma	
Kidney		Nephropathy	Minimal
Preputial Gland Note: DILATATION TGLs = 1-8		Dilatation	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 674

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870144

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN	TGLs = 2,4-9+10		
Pancreas	Acinus	Atrophy	Minimal
Preputial Gland		Dilatation	Marked
Note: DILATATION	TGLs = 1-8		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 675	TRT#: 2	SEX: Male	DAY ON TEST: 463
	DOSE: 400 PPM	DISP: Scheduled Sacrifice	HISTO: 870145

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Minimal
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 676

TRT#: 2

SEX: Male

DAY ON TEST: 522

DOSE: 400 PPM

DISP: Natural Death

HISTO: 870146

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Islets, Pancreatic
Lymph Node - Mesenteric
Pituitary Gland
Skin
Testes
Urinary Bladder

Adrenal Gland - Medulla
Epididymis
Intestine Large - Colon
Kidney
Nose
Prostate
Spleen
Thymus

Bone
Esophagus
Intestine Large - Rectum
Lung
Pancreas
Salivary Glands
Stomach - Forestomach
Thyroid Gland

Bone Marrow
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Parathyroid Gland
Seminal Vesicle
Stomach - Glandular
Trachea

MISSING

Gallbladder

Intestine Small - Ileum

Intestine Small - Jejunum

Mammary Gland

OBSERVATIONS

Intest Small
Note: TGL5 LISTED UNDER PANCREATIC LYMPH NODE
Liver
Note: HEPATOCLR ADEN TGLs = 2,3,4,6,7,8,9-1+10+11
Lymph Node
Note: LYMPH MAL MIXD TGLs = 5-9
Preputial Gland
Note: DILATATION TGLs = 1-8

Pancreatic

Eosinophilic Focus
Hepatocellular Adenoma
Lymphoma Malignant Mixed

Multiple

Dilatation

Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: COD LIVER NEOPLASIA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 677

TRT#: 2

SEX: Male

DAY ON TEST: 463

DOSE: 400 PPM

DISP: Scheduled Sacrifice

HISTO: 870147

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Epididymis	Inflammation	Chronic Active, Mild
Kidney	Nephropathy	Minimal
Liver	Vacuolization Cytoplasmic	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 678

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870148

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

Adrenal Gland - Medulla

Bone

Bone Marrow

Brain

Epididymis

Esophagus

Gallbladder

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

Lymph Node - Mesenteric

Nose

Pancreas

Parathyroid Gland

Pituitary Gland

Prostate

Salivary Glands

Seminal Vesicle

Skin

Spleen

Stomach - Forestomach

Stomach - Glandular

Testes

Thymus

Thyroid Gland

Trachea

Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Kidney

Nephropathy

Minimal

Liver

Hepatocellular Adenoma

Note: HEPATOCLR ADEN TGLs = 2-2

Preputial Gland

Dilatation

Marked

Note: DILATATION TGLs = 1-8

Stomach

Note: TGL3 STOMACH IS MICROSCOPICALLY NORMAL

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 679

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870149

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Harderian Gland	Adenoma	
Kidney	Nephropathy	Minimal
Liver	Eosinophilic Focus	
	Hepatocellular Adenoma	
Note: TGL3 LOST IN SECTIONING		
Note: [HEPATOCLR ADEN] TGLs = 2,4-1		
Lung	Alveolar/Bronchiolar Adenoma	
Preputial Gland	Dilatation	Marked
Note: DILATATION TGLs = 1-9		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 680

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870150

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Epididymis	Granuloma Sperm	Mild
Kidney	Nephropathy	Minimal
Liver	Eosinophilic Focus	
	Hepatocellular Adenoma	
Note: TGL3,5 LOST IN SECTIONING		
Note: HEPATOCLR ADEN TGLs = 2-8		
Preputial Gland	Dilatation	Moderate
Note: DILATATION TGLs = 1-9		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 681

TRT#: 2

SEX: Male

DAY ON TEST: 701

DOSE: 400 PPM

DISP: Moribund Sacrifice

HISTO: 870151

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Heart
Intestine Small - Ileum
Nose
Prostate
Stomach - Forestomach
Urinary Bladder

Adrenal Gland - Medulla
Epididymis
Intestine Large - Cecum
Intestine Small - Jejunum
Pancreas
Salivary Glands
Stomach - Glandular

Bone
Esophagus
Intestine Large - Colon
Islets, Pancreatic
Parathyroid Gland
Seminal Vesicle
Thyroid Gland

Bone Marrow
Gallbladder
Intestine Large - Rectum
Lymph Node - Mandibular
Pituitary Gland
Skin
Trachea

MISSING

Lymph Node - Mesenteric

Mammary Gland

Thymus

OBSERVATIONS

Intestine Small
Kidney
Liver
Lung
Preputial Gland
Spleen
Testes

Duodenum

Ulcer
Nephropathy
Hepatocellular Carcinoma
Hepatocellular Carcinoma
Dilatation
Hematopoietic Cell Proliferation
Degeneration

Moderate
Minimal
Multiple
Metastatic (Uncertain Primary Site), Multiple (Uncertain Primary Site)
Mild
Mild
Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUNDITY DUE TO HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 682

TRT#: 2

SEX: Male

DAY ON TEST: 463

DOSE: 400 PPM

DISP: Scheduled Sacrifice

HISTO: 870152

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Kidney		Nephropathy	Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 683

TRT#: 2

SEX: Male

DAY ON TEST: 463

DOSE: 400 PPM

DISP: Scheduled Sacrifice

HISTO: 870153

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

Adrenal Gland - Medulla

Bone

Bone Marrow

Brain

Epididymis

Esophagus

Gallbladder

Heart

Intestine Large - Cecum

Intestine Large - Colon

Intestine Large - Rectum

Intestine Small - Duodenum

Intestine Small - Ileum

Intestine Small - Jejunum

Islets, Pancreatic

Liver

Lung

Lymph Node - Mandibular

Lymph Node - Mesenteric

Mammary Gland

Nose

Pancreas

Pituitary Gland

Prostate

Salivary Glands

Seminal Vesicle

Skin

Spleen

Stomach - Forestomach

Stomach - Glandular

Testes

Thymus

Thyroid Gland

Trachea

Urinary Bladder

MISSING

Parathyroid Gland

OBSERVATIONS

Kidney

Nephropathy

Minimal

Lung

Note: FOR TGL1 LUNG IS MICROSCOPICALLY NORMAL

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 684

TRT#: 2

SEX: Male

DAY ON TEST: 593

DOSE: 400 PPM

DISP: Moribund Sacrifice

HISTO: 870154

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Islets, Pancreatic	Nose	Parathyroid Gland
Pituitary Gland	Seminal Vesicle	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Bone Marrow		Lymphoma Malignant Mixed	
Epididymis		Lymphoma Malignant Mixed	
Gallbladder		Lymphoma Malignant Mixed	
Heart		Lymphoma Malignant Mixed	
Intestine Small	Jejunum, Peyers Patch	Lymphoma Malignant Mixed	
Kidney		Lymphoma Malignant Mixed	
Liver		Lymphoma Malignant Mixed	
Lung		Lymphoma Malignant Mixed	
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 1-8		
Note: LYMPH MAL MIXD	TGLs = 4-4		
Pancreas		Lymphoma Malignant Mixed	
Preputial Gland		Dilatation	Moderate
Note: DILATATION	TGLs = 2-9		
Prostate		Lymphoma Malignant Mixed	
Salivary Glands		Lymphoma Malignant Mixed	
Note: TGL1 LISTED UNDER MANDIBULAR LYMPH NODE			
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 3-1		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 684

TRT#: 2
DOSE: 400 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST: 593
HISTO: 870154

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus
Urinary Bladder

Lymphoma Malignant Mixed
Lymphoma Malignant Mixed

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUNDITY DUE TO LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 685	TRT#: 2	SEX: Male	DAY ON TEST: 463
	DOSE: 400 PPM	DISP: Scheduled Sacrifice	HISTO: 870155

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Mild
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PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 686

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870156

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Harderian Gland		Adenoma	
Note: ADENOMA	TGLs = 3-8		
Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC	TGLs = 4-9		
Note: HEPATOCLR ADEN	TGLs = 5,6,8,9-1		
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN	TGLs = 10-2		
Lymph Node	Mesenteric	Congestion	Mild
Note: CONGESTION	TGLs = 7-4		
Note: TGL2 MANDIBULAR LYMPH NODE MICROSCOPICALLY NORMAL			
Preputial Gland		Dilatation	Moderate
Note: DILATATION	TGLs = 1-10		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 687

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870157

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Kidney	Nephropathy	Minimal	
Liver	Hepatocellular Adenoma	Multiple	
Note: HEPATOCLR ADEN TGLs = 3,4,5,6-1+2+8			
Lymph Node	Mesenteric	Inflammation	Granulomatous, Minimal
Preputial Gland		Dilatation	Moderate
Note: DILATATION TGLs = 1-9			
Sem Ves			
Note: TGL2 SEMINAL VESICLES ARE MICROSCOPICALLY NORMAL			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 688

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870158

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	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
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN	TGLs = 3,4-8		
Lymph Node	Mesenteric	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 2-10		
Preputial Gland		Dilatation	Moderate
Note: DILATATION	TGLs = 1-9		
Thyroid Gland	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 689

TRT#: 2

SEX: Male

DAY ON TEST: 463

DOSE: 400 PPM

DISP: Scheduled Sacrifice

HISTO: 870159

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Prostate
Salivary Glands	Seminal Vesicle	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Pituitary Gland	Thymus
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OBSERVATIONS

Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	
Skin	Subcut Tiss	Abscess	Moderate
Note: ABSCESS	TGLs = 1-6+8		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 690

TRT#: 2

DOSE: 400 PPM

SEX: Male

DISP: Natural Death

DAY ON TEST: 671

HISTO: 870160

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Nose	Pancreas	Salivary Glands
Skin	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland			
Note: THERE ARE NEOPLASTIC LYMPHOCYTES IN PERIADRENAL FAT			
Kidney		Lymphoma Malignant Mixed	
Liver		Lymphoma Malignant Mixed	
		Regeneration	Minimal
[Lymphoma Malignant Mixed TGLS = 3,4-1+2+9]			
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 5-4			
Pituitary Gland		Lymphoma Malignant Mixed	
Prostate		Lymphoma Malignant Mixed	
Seminal Vesicle		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1-6+8			
Spleen		Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 2-1]			
Stomach	Forestomach	Acanthosis	Mild
	Forestomach	Inflammation	Chronic Active, Mild
Note: ACANTHOSIS TGLs = 7-4			
Thymus		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 6-7			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 690

TRT#: 2

SEX: Male

DAY ON TEST: 671

DOSE: 400 PPM

DISP: Natural Death

HISTO: 870160

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: COD LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 691

TRT#: 2

SEX: Male

DAY ON TEST: 666

DOSE: 400 PPM

DISP: Natural Death

HISTO: 870161

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	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	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
Note: HEPATOCLR CARC	TGLs = 6-2+10		
Note: HEPATOCLR ADEN	TGLs = 2,3,4,5-1+9		
Mesentery	Fat	Necrosis	Moderate
Note: NECROSIS	TGLs = 7-8		
Urin Bladder			
Note: TGL1 URINARY BLADDER IS MICROSCOPICALLY NORMAL			

PRIMARY CAUSE OF DEATH

-

Animal Note: COD LIVER NEOPLASIA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 692

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870162

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Lymph Node - Mesenteric	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Mild
Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	Multiple
Note: TGL2 IS HEPATO-DIAPHRAGMATIC NODULE			
Note: HEPATOCLR ADEN TGLs = 4,5,6-1+2+8			
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
Note: ALV BRON CARC TGLs = 3-10			
Nose		Inflammation	Acute, Minimal
Preputial Gland		Dilatation	Marked
Note: DILATATION TGLs = 1-9			
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 693	TRT#: 2	SEX: Male	DAY ON TEST: 463
	DOSE: 400 PPM	DISP: Scheduled Sacrifice	HISTO: 870163

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Minimal
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PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 694

TRT#: 2

SEX: Male

DAY ON TEST: 463

DOSE: 400 PPM

DISP: Scheduled Sacrifice

HISTO: 870164

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Minimal
Liver	Clear Cell Focus	
	Vacuolization Cytoplasmic	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 695

TRT#: 2

SEX: Male

DAY ON TEST: 494

DOSE: 400 PPM

DISP: Moribund Sacrifice

HISTO: 870165

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Kidney		Nephropathy	Mild
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC	TGLs = 2-8		
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN	TGLs = 1-2		
Stomach	Glandular	Inflammation	Acute, Mild
Note: INFLAMMATION	TGLs = 3-9		

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUNDITY DUE TO HEPATOCELLUAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 696

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870166

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Liver	Lung
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Mild
Epididymis		Inflammation	Chronic, Marked
Kidney		Nephropathy	Mild
Preputial Gland		Dilatation	Marked

Note: DILATATION TGLs = 1-8

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 697

TRT#: 2

SEX: Male

DAY ON TEST: 694

DOSE: 400 PPM

DISP: Natural Death

HISTO: 870167

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

Adrenal Gland - Medulla

Bone

Bone Marrow

Brain

Epididymis

Esophagus

Gallbladder

Heart

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

Nose

Pancreas

Parathyroid Gland

Pituitary Gland

Prostate

Salivary Glands

Seminal Vesicle

Skin

Spleen

Stomach - Forestomach

Stomach - Glandular

Testes

Thymus

Thyroid Gland

Trachea

Urinary Bladder

MISSING

Lymph Node - Mesenteric

Mammary Gland

OBSERVATIONS

Liver

Hepatocellular Adenoma

Hepatocellular Carcinoma

Note: HEPATOCLR ADEN TGLs = 2-1

Note: HEPATOCLR CARC TGLs = 1-8

PRIMARY CAUSE OF DEATH

-

Animal Note: COD LIVER NEOPLASIA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 698	TRT#: 2	SEX: Male	DAY ON TEST: 729
	DOSE: 400 PPM	DISP: Terminal Sacrifice	HISTO: 870168

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Intestine Small Note: INFILTRAT CELL TGLs = 1-4	Jejunum, Peyers Patch	Infiltration Cellular	Histiocyte, Moderate
Kidney		Nephropathy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 699

TRT#: 2

SEX: Male

DAY ON TEST: 718

DOSE: 400 PPM

DISP: Natural Death

HISTO: 870169

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

Adrenal Gland - Medulla

Bone

Bone Marrow

Brain

Esophagus

Gallbladder

Intestine Large - Cecum

Intestine Small - Duodenum

Intestine Small - Ileum

Islets, Pancreatic

Parathyroid Gland

Trachea

MISSING

Mammary Gland

Pituitary Gland

OBSERVATIONS

Adrenal GI

Note: THERE ARE NEOPLASTIC LYMPHOCYTES IN PERIADRENAL FAT

Epididymis

Lymphoma Malignant Mixed

Heart

Lymphoma Malignant Mixed

Intestine Large

Colon

Lymphoma Malignant Mixed

Rectum

Lymphoma Malignant Mixed

Intestine Small

Jejunum

Lymphoma Malignant Mixed

Kidney

Lymphoma Malignant Mixed

Liver

Congestion

Mild

Note: HEPATOCLR ADEN TGLs = 9-8

Note: CONGESTION TGLs = 9-1+2

Lung

Lymphoma Malignant Mixed

Lymph Node

Inguinal

Lymphoma Malignant Mixed

Lumbar

Lymphoma Malignant Mixed

Mandibular

Lymphoma Malignant Mixed

Mediastinal

Lymphoma Malignant Mixed

Mesenteric

Lymphoma Malignant Mixed

Renal

Lymphoma Malignant Mixed

Note: LYMPH MAL MIXD TGLs = 10-10

Note: LYMPH MAL MIXD TGLs = 8-13

Note: LYMPH MAL MIXD TGLs = 1,2-11+12

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 699

TRT#: 2

SEX: Male

DAY ON TEST: 718

DOSE: 400 PPM

DISP: Natural Death

HISTO: 870169

ORGAN AND ACCOUNTABLE SITE STATUS

Note: LYMPH MAL MIXD TGLs = 3-3+7
Note: LYMPH MAL MIXD TGLs = 5-7
Note: LYMPH MAL MIXD TGLs = 7-14

Nose		Inflammation	Acute, Mild
Pancreas		Lymphoma Malignant Mixed	
Prostate		Lymphoma Malignant Mixed	
Salivary Glands		Lymphoma Malignant Mixed	
Seminal Vesicle		Lymphoma Malignant Mixed	
Skeletal Muscle	Abdominal	Lymphoma Malignant Mixed	
	Laryngeal	Lymphoma Malignant Mixed	
	Mandibular	Lymphoma Malignant Mixed	
Skin	Subcut Tiss	Lymphoma Malignant Mixed	
Note: TGL1,2 LISTED UNDER INGUINAL LYMPH NODE			
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 6-9			
Stomach	Forestomach	Lymphoma Malignant Mixed	
	Glandular	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 11-4			
Testes		Lymphoma Malignant Mixed	
Thymus		Lymphoma Malignant Mixed	
Thyroid Gland		Lymphoma Malignant Mixed	
Urinary Bladder		Lymphoma Malignant Mixed	

PRIMARY CAUSE OF DEATH

-

Animal Note: COD LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
 Test Type: CHRONIC
 Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Test Compound: Triamterene
 CAS Number: 396-01-0

Date Report Requested: 10/21/2014
 Time Report Requested: 15:35:19
 First Dose M/F: NA / NA
 Lab: BAT

ANIMAL ID: 700 **TRT#:** 2 **SEX:** Male **DAY ON TEST:** 724
DOSE: 400 PPM **DISP:** Natural Death **HISTO:** 870170

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Ileum	Intestine Small - Jejunum
Lung	Nose	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Testes	Trachea	Urinary Bladder	

MISSING

Islets, Pancreatic	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland

Note: THERE ARE NEOPLASTIC LYMPHOCYTES IN PERIADRENAL FAT

Epididymis

Lymphoma Malignant Mixed

Intestine Large

Rectum

Lymphoma Malignant Mixed

Intestine Small

Duodenum

Lymphoma Malignant Mixed

Kidney

Lymphoma Malignant Mixed

Liver

Congestion

Moderate

Hepatocyte

Necrosis

Mild

Note: CONGESTION TGLs = 2-1

Lymph Node

Mandibular

Lymphoma Malignant Mixed

Mediastinal

Lymphoma Malignant Mixed

Mesenteric

Lymphoma Malignant Mixed

Note: LYMPH MAL MIXD TGLs = 3-9

Pancreas

Lymphoma Malignant Mixed

Preputial Gland

Dilatation

Mild

Note: DILATATION TGLs = 1-8

Prostate

Lymphoma Malignant Mixed

Seminal Vesicle

Lymphoma Malignant Mixed

Skeletal Muscle

Abdominal

Lymphoma Malignant Mixed

Stomach

Glandular

Lymphoma Malignant Mixed

Thyroid Gland

Follicular Cel

Hyperplasia

Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 700

TRT#: 2
DOSE: 400 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST: 724
HISTO: 870170

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: COD LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 701

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870171

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Kidney		Nephropathy	Moderate
Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC	TGLs = 5-1		
Note: HEPATOCLR ADEN	TGLs = 2,3,4,6-1+2+9		
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC	TGLs = 7-2		
Mammary Gland			
Note: TGL8 LISTED UNDER SKIN			
Preputial Gland		Dilatation	Moderate
Note: DILATATION	TGLs = 1-8		
Skin	Subcut Tiss	Hemangioma	
Note: HEMANGIOMA	TGLs = 8-6		
Testes		Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 702

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870172

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Lymph Node - Mesenteric	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Glandular	Testes
Thymus	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Capsule	Hyperplasia	Minimal
	Cortex	Hypertrophy	Minimal
Kidney		Nephropathy	Mild
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 2,3,4,5,6-1+2+8			
Lung		Alveolar/Bronchiolar Adenoma	
Preputial Gland		Dilatation	Marked
Note: DILATATION TGLs = 1-9			
Stomach	Forestomach	Acanthosis	Mild
Note: ACANTHOSIS TGLs = 7-10			
Thyroid Gland	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 703	TRT#: 2	SEX: Male	DAY ON TEST: 729
	DOSE: 400 PPM	DISP: Terminal Sacrifice	HISTO: 870173

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	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	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Lymph Node - Mesenteric	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Kidney		Nephropathy	Mild
Liver		Eosinophilic Focus	
Pancreas	Acinus	Atrophy	Minimal
Preputial Gland		Dilatation	Marked

Note: DILATATION TGLs = 1-8

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 704

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870174

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Minimal
Liver	Basophilic Focus	
	Clear Cell Focus	
	Eosinophilic Focus	
	Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 1,2,3,4,5,6,7-1+2+8		
Lung	Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 9-10		
Preputial Gland	Dilatation	Marked
Note: DILATATION TGLs = 8-9		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 705

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870175

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mesenteric
Pituitary Gland
Skin
Testes
Urinary Bladder

Adrenal Gland - Medulla
Epididymis
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Prostate
Spleen
Thymus

Bone
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Pancreas
Salivary Glands
Stomach - Forestomach
Thyroid Gland

Bone Marrow
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Parathyroid Gland
Seminal Vesicle
Stomach - Glandular
Trachea

MISSING

Gallbladder Mammary Gland

OBSERVATIONS

Kidney
Liver

Nephropathy
Eosinophilic Focus
Hepatocellular Adenoma
Hepatocellular Carcinoma

Mild

Note: HEPATOCLR ADEN TGLs = 2,3-9

Note: HEPATOCLR CARC TGLs = 1-8

Lung

Alveolar/Bronchiolar Adenoma
Hepatocellular Carcinoma

Metastatic (Liver)

Note: ALV BRON ADEN TGLs = 4,5-2

Note: HEPATOCLR CARC TGLs = 6,7-2

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 706

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870176

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

Adrenal Gland - Medulla

Bone

Bone Marrow

Brain

Epididymis

Esophagus

Gallbladder

Heart

Intestine Large - Cecum

Intestine Large - Colon

Intestine Large - Rectum

Intestine Small - Duodenum

Intestine Small - Ileum

Intestine Small - Jejunum

Islets, Pancreatic

Liver

Lung

Lymph Node - Mandibular

Lymph Node - Mesenteric

Nose

Pancreas

Parathyroid Gland

Pituitary Gland

Prostate

Salivary Glands

Seminal Vesicle

Skin

Spleen

Stomach - Forestomach

Stomach - Glandular

Testes

Thymus

Trachea

Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Kidney

Nephropathy

Mild

Thyroid Gland

Follicular Cel

Hyperplasia

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 707	TRT#: 2	SEX: Male	DAY ON TEST: 729
	DOSE: 400 PPM	DISP: Terminal Sacrifice	HISTO: 870177

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Kidney		Nephropathy	Minimal
Preputial Gland		Dilatation	Marked
Note: DILATATION	TGLs = 1,2-8		
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 708

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870178

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Kidney	Nephropathy	Minimal
Liver	Hepatocellular Adenoma	Multiple
	Hepatocellular Carcinoma	
Note: HEPATOCLR ADEN TGLs = 1,2-1+2+8+9		
Preputial Gland	Dilatation	Mild
Note: DILATATION TGLs = 3-10		
Thyroid Gland	Follicular Cel	Hyperplasia
		Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 709

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870179

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Trachea	Urinary Bladder

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Kidney	Nephropathy	Minimal
Liver	Basophilic Focus	
	Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 2,3,4,5,6,7-1+2+8		
Lung	Alveolar/Bronchiolar Adenoma	
Preputial Gland	Dilatation	Marked
Note: DILATATION TGLs = 1-9		
Thyroid Gland	Follicular Cel	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 710	TRT#: 2 DOSE: 400 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: 729 HISTO: 870180
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node - Mandibular	Lymph Node - Mesenteric	Nose	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Kidney		Nephropathy	Mild
Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
Note: HEPATOCLR ADEN	TGLs = 2,3,4,5-1+8+9+10		
Note: HEPATOCLR CARC	TGLs = 2,4-8+9		
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Pancreas	Acinus	Atrophy	Moderate
Preputial Gland		Dilatation	Moderate
Note: DILATATION	TGLs = 1-11		
Thyroid Gland	Follicular Cel	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 711

TRT#: 3
DOSE: 0PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 730
HISTO: 870061

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Harderian Gland		Hyperplasia	Mild
Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 1,3,4-1+8			
Ovary		Cyst	
Uterus		Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 712

TRT#: 3
DOSE: 0PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 730
HISTO: 870062

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Liver	Lung
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Bone Marrow		Myelofibrosis	Minimal
Kidney		Nephropathy	Minimal
Ovary		Cyst	
Note: CYST	TGLs = 2-6		
Spleen		Hemangiosarcoma	
Uterus		Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA	TGLs = 1-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 713	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO: 870063
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Kidney	Nephropathy	Minimal
Liver Note: HEPATOCLR ADEN TGLs = 2-8	Hepatocellular Adenoma	
Uterus Note: HYPERPLASIA TGLs = 1-6	Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 714

TRT#: 3

SEX: Female

DAY ON TEST: 730

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870064

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Ovary
Salivary Glands
Stomach - Glandular
Urinary Bladder

Adrenal Gland - Medulla
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mesenteric
Pancreas
Skin
Thymus

Bone
Heart
Intestine Small - Duodenum
Liver
Mammary Gland
Parathyroid Gland
Spleen
Thyroid Gland

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Nose
Pituitary Gland
Stomach - Forestomach
Trachea

OBSERVATIONS

Bone Marrow
Kidney
Uterus

Myelofibrosis
Nephropathy
Hyperplasia

Moderate
Minimal
Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 715	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO: 870065
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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
Skin	Spleen	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Kidney		Nephropathy	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Stomach	Forestomach	Acanthosis	Moderate
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 716

TRT#: 3

SEX: Female

DAY ON TEST: 463

DOSE: 0PPM

DISP: Scheduled Sacrifice

HISTO: 870066

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Liver
Mammary Gland
Parathyroid Gland
Spleen
Urinary Bladder

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lung
Nose
Pituitary Gland
Stomach - Forestomach

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mandibular
Ovary
Salivary Glands
Stomach - Glandular

Bone Marrow
Heart
Intestine Small - Duodenum
Kidney
Lymph Node - Mesenteric
Pancreas
Skin
Trachea

MISSING

Thymus

OBSERVATIONS

Thyroid Gland
Uterus

Cyst
Hyperplasia

Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 717	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Natural Death	DAY ON TEST: 616 HISTO: 870067
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Colon
Intestine Large - Rectum	Kidney	Lung	Lymph Node - Mandibular
Mammary Gland	Nose	Ovary	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Adrenal Gland - Medulla	Islets, Pancreatic	Pancreas	Spleen
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AUTO PRECLUDES DIAG.

Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Lymph Node - Mesenteric			

OBSERVATIONS

Liver Note: HEPATOCLR CARC TGLs = 2-9		Hepatocellular Carcinoma	
Uterus Note: HYPERPLASIA TGLs = 1-8		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: COD HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 718	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO: 870068
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Bone Marrow	Myelofibrosis	Moderate
Uterus	Hyperplasia	Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 719

TRT#: 3
DOSE: 0PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 730
HISTO: 870069

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Kidney		Nephropathy	Minimal
Liver		Infiltration Cellular	Lymphocyte, Mild
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Spleen		Hyperplasia	Lymphoid, Minimal
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 720

TRT#: 3

SEX: Female

DAY ON TEST: 555

DOSE: 0PPM

DISP: Natural Death

HISTO: 870070

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

Adrenal Gland - Medulla

Blood

Bone

Bone Marrow

Brain

Esophagus

Gallbladder

Heart

Intestine Large - Cecum

Intestine Large - Colon

Intestine Large - Rectum

Intestine Small - Duodenum

Intestine Small - Ileum

Intestine Small - Jejunum

Islets, Pancreatic

Kidney

Liver

Lung

Lymph Node - Mandibular

Lymph Node - Mesenteric

Mammary Gland

Nose

Ovary

Pancreas

Parathyroid Gland

Pituitary Gland

Salivary Glands

Skin

Stomach - Forestomach

Stomach - Glandular

Thymus

Thyroid Gland

Trachea

Urinary Bladder

OBSERVATIONS

Spleen

Hemangiosarcoma

[Hemangiosarcoma TGLS = 1,2-1+8]

Uterus

Hemangiosarcoma

Note: HEMANGIOSARC TGLs = 3-6

PRIMARY CAUSE OF DEATH

-

Animal Note: COD HEMANGIOSARCOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 721

TRT#: 3

SEX: Female

DAY ON TEST: 712

DOSE: 0PPM

DISP: Moribund Sacrifice

HISTO: 870071

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Salivary Glands	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Trachea	Urinary Bladder	Uterus

OBSERVATIONS

Ovary		Cyst	Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Skin	Subcut Tiss	Neurofibrosarcoma	
Note: NEUROFIBROSARC TGLs = 1-8			
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORIBUNDITY WAS NEUROFIBROSARCOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 722

TRT#: 3

SEX: Female

DAY ON TEST: 730

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870072

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mesenteric
Parathyroid Gland
Stomach - Forestomach
Urinary Bladder

Adrenal Gland - Medulla
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Mammary Gland
Salivary Glands
Stomach - Glandular

Bone
Heart
Intestine Small - Duodenum
Lung
Nose
Skin
Thymus

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mandibular
Pancreas
Spleen
Trachea

OBSERVATIONS

Brain
Kidney
Liver

Note: HEPATOCLR ADEN TGLs = 3,4-2+9
Ovary
Note: CYST TGLs = 2-6
Pituitary Gland
Thyroid Gland
Uterus
Note: HYPERPLASIA TGLs = 1-8

Cyst Epithelial Inclusion
Nephropathy
Hepatocellular Adenoma
Hepatocellular Carcinoma

Cyst

Hyperplasia
Hyperplasia
Hyperplasia

Minimal
Multiple

Moderate
Minimal
Cystic, Glandular, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 723

TRT#: 3

SEX: Female

DAY ON TEST: 730

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870073

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Gallbladder
Intestine Large - Rectum
Liver
Nose
Salivary Glands
Stomach - Glandular

Adrenal Gland - Medulla
Heart
Intestine Small - Duodenum
Lung
Ovary
Skin
Thyroid Gland

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mandibular
Parathyroid Gland
Spleen
Trachea

Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Mammary Gland
Pituitary Gland
Stomach - Forestomach
Urinary Bladder

OBSERVATIONS

Bone
Note: FIBROSARC TGLs = 1-8+9
Bone Marrow
Islets, Pancreatic
Kidney
Lymph Node
Pancreas

Thymus
Uterus

Mesenteric
Acinus
Duct

Fibrosarcoma

Myelofibrosis
Adenoma
Nephropathy
Congestion
Atrophy
Ectasia
Fibrosarcoma
Hyperplasia

Moderate

Minimal
Moderate
Marked
Marked
Metastatic (Bone)
Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 724

TRT#: 3

SEX: Female

DAY ON TEST: 463

DOSE: 0PPM

DISP: Scheduled Sacrifice

HISTO: 870074

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Nose
Pituitary Gland
Stomach - Forestomach
Trachea

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Ovary
Salivary Glands
Stomach - Glandular
Urinary Bladder

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mesenteric
Pancreas
Skin
Thymus

Bone Marrow
Heart
Intestine Small - Duodenum
Liver
Mammary Gland
Parathyroid Gland
Spleen
Thyroid Gland

OBSERVATIONS

Kidney
Uterus

Nephropathy
Hyperplasia

Minimal
Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 725

TRT#: 3

SEX: Female

DAY ON TEST: 730

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870075

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Clitoral Gland		Hemangiosarcoma	
		Inflammation	Moderate
Note: HEMANGIOSARC TGLs = 1-9			
Kidney		Nephropathy	Minimal
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 4-8			
Ovary		Cyst	Minimal
Spleen		Hemangiosarcoma	
Note: HEMANGIOSARC TGLs = 3-1			
Uterus		Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 726

TRT#: 3
DOSE: 0PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST: 463
HISTO: 870076

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
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	Lymph Node - Mesenteric	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Liver	Basophilic Focus
	Hepatocellular Carcinoma
Note: [HEPATOCLR CARC] TGLs = 1-1	
Uterus	Hyperplasia
	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 727	TRT#: 3	SEX: Female	DAY ON TEST: 463
	DOSE: 0PPM	DISP: Scheduled Sacrifice	HISTO: 870077

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 728	TRT#: 3	SEX: Female	DAY ON TEST: 730
	DOSE: 0PPM	DISP: Terminal Sacrifice	HISTO: 870078

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Harderian Gland		Hyperplasia	Mild
Kidney		Nephropathy	Minimal
Liver		Lymphoma Malignant Mixed	
		Mixed Cell Focus	
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Uterus		Hyperplasia	Cystic, Glandular, Marked

Note: HYPERPLASIA TGLs = 1-8

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 729

TRT#: 3
DOSE: 0PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 730
HISTO: 870079

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Liver
Lung	Lymph Node - Mandibular	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Bone Marrow		Myelofibrosis	Minimal
Clitoral Gland		Dilatation	Mild
Note: DILATATION TGLs = 1-9			
Lymph Node	Mesenteric	Infiltration Cellular	Histiocyte, Moderate
Note: INFILTRAT CELL TGLs = 4-4			
Ovary		Cyst	
Note: CYST TGLs = 2-6			
Spleen	Lymph Follic	Hyperplasia	Moderate
Uterus		Hyperplasia	Cystic, Glandular, Moderate
		Sarcoma Stromal	
Note: SARC STROMAL TGLs = 3-8			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 730

TRT#: 3

DOSE: 0PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 539

HISTO: 870080

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	Bone Marrow	Esophagus	Intestine Large - Colon
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Nose	Parathyroid Gland	Pituitary Gland
Thyroid Gland	Trachea		

OBSERVATIONS

Adrenal Gland	Cortex	Lymphoma Malignant Mixed
	Medulla	Lymphoma Malignant Mixed
Brain		Lymphoma Malignant Mixed
Gallbladder		Lymphoma Malignant Mixed
Heart		Lymphoma Malignant Mixed
Intestine Large	Cecum, Peyers Patch	Lymphoma Malignant Mixed
	Rectum	Lymphoma Malignant Mixed
Kidney		Lymphoma Malignant Mixed
Liver		Lymphoma Malignant Mixed
Note: LYMPH MAL MIXD	TGLs = 6,11-1+2	
Lung		Lymphoma Malignant Mixed
Lymph Node	Mandibular	Lymphoma Malignant Mixed
	Mesenteric	Lymphoma Malignant Mixed
	Renal	Lymphoma Malignant Mixed
Note: LYMPH MAL MIXD	TGLs = 7-11	
Note: LYMPH MAL MIXD	TGLs = 1-7	
Note: LYMPH MAL MIXD	TGLs = 8-8	
Ovary		Lymphoma Malignant Mixed
Note: LYMPH MAL MIXD	TGLs = 5-12	
Pancreas		Lymphoma Malignant Mixed
Salivary Glands		Lymphoma Malignant Mixed
Skin	Subcut Tiss	Lymphoma Malignant Mixed
Spleen		Lymphoma Malignant Mixed
Note: LYMPH MAL MIXD	TGLs = 2-1	
Stomach	Forestomach	Lymphoma Malignant Mixed

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 730	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 539 HISTO: 870080
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ORGAN AND ACCOUNTABLE SITE STATUS

Glandular	Lymphoma Malignant Mixed
Note: LYMPH MAL MIXD TGLs = 9-4+9	
Note: LYMPH MAL MIXD TGLs = 10-4+10	
Thymus	Lymphoma Malignant Mixed
Urinary Bladder	Lymphoma Malignant Mixed
Note: LYMPH MAL MIXD TGLs = 3-6	
Uterus	Lymphoma Malignant Mixed
Note: LYMPH MAL MIXD TGLs = 4-13	

PRIMARY CAUSE OF DEATH -
Animal Note: MORIBUNDITY DUE TO LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 731

TRT#: 3

SEX: Female

DAY ON TEST: 730

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870081

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lung
Nose
Pituitary Gland
Stomach - Forestomach
Trachea

Adrenal Gland - Medulla
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mandibular
Ovary
Salivary Glands
Stomach - Glandular
Urinary Bladder

Bone
Heart
Intestine Small - Duodenum
Kidney
Lymph Node - Mesenteric
Pancreas
Skin
Thymus

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Liver
Mammary Gland
Parathyroid Gland
Spleen
Thyroid Gland

OBSERVATIONS

Bone Marrow
Harderian Gland
Uterus

Myelofibrosis
Hyperplasia
Hyperplasia

Mild
Minimal
Cystic, Glandular, Marked

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 732

TRT#: 3

SEX: Female

DAY ON TEST: 463

DOSE: 0PPM

DISP: Scheduled Sacrifice

HISTO: 870082

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Liver
Mammary Gland
Parathyroid Gland
Spleen
Thyroid Gland

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lung
Nose
Pituitary Gland
Stomach - Forestomach
Trachea

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mandibular
Ovary
Salivary Glands
Stomach - Glandular
Urinary Bladder

Bone Marrow
Heart
Intestine Small - Duodenum
Kidney
Lymph Node - Mesenteric
Pancreas
Skin
Thymus

OBSERVATIONS

Uterus
Note: HYPERPLASIA TGLs = 1-6

Hyperplasia

Cystic, Glandular, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 733

TRT#: 3

SEX: Female

DAY ON TEST: 730

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870083

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Mammary Gland
Pituitary Gland
Stomach - Forestomach
Trachea

Adrenal Gland - Medulla
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Nose
Salivary Glands
Stomach - Glandular
Urinary Bladder

Bone
Heart
Intestine Small - Duodenum
Kidney
Pancreas
Skin
Thymus
Uterus

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mandibular
Parathyroid Gland
Spleen
Thyroid Gland

MISSING

Lymph Node - Mesenteric

OBSERVATIONS

Bone Marrow
Liver
Note: [EOSIN FOCUS] TGLs = 1-1+2
Lung
Note: ALV BRON CARC TGLs = 2-2
Ovary

Myelofibrosis
Eosinophilic Focus
Alveolar/Bronchiolar Carcinoma
Cyst

Moderate

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 734	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: 463 HISTO: 870084
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Kidney		Nephropathy	Minimal
Ovary		Cyst	Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 735

TRT#: 3
DOSE: 0PPM

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST: 642
HISTO: 870085

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Colon
Intestine Small - Jejunum
Lung
Ovary
Salivary Glands
Stomach - Glandular
Urinary Bladder

Adrenal Gland - Medulla
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mandibular
Pancreas
Skin
Thymus

Bone
Gallbladder
Intestine Small - Duodenum
Kidney
Lymph Node - Mesenteric
Parathyroid Gland
Spleen
Thyroid Gland

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Liver
Mammary Gland
Pituitary Gland
Stomach - Forestomach
Trachea

OBSERVATIONS

Heart
Nose
Uterus

Degeneration
Inflammation
Hyperplasia

Mild
Acute, Minimal
Cystic, Glandular, Marked

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH -

Animal Note: MORIBUNDITY DUE TO CARDIOMYOPATHY

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 736	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Scheduled Sacrifice	DAY ON TEST: 463 HISTO: 870086
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Nose	Ovary	Pancreas	Parathyroid Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 737

TRT#: 3

SEX: Female

DAY ON TEST: 730

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870087

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Ovary
Salivary Glands
Stomach - Glandular

Adrenal Gland - Medulla
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mesenteric
Pancreas
Skin
Thymus

Bone
Heart
Intestine Small - Duodenum
Kidney
Mammary Gland
Parathyroid Gland
Spleen
Trachea

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Nose
Pituitary Gland
Stomach - Forestomach
Urinary Bladder

OBSERVATIONS

Bone Marrow
Liver
Thyroid Gland
Uterus

Follicular Cel

Myelofibrosis
Eosinophilic Focus
Hyperplasia
Hyperplasia

Mild
Minimal
Cystic, Glandular, Mild

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 738	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO: 870088
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Bone Marrow		Myelofibrosis	Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Uterus		Hyperplasia	Cystic, Glandular, Marked

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 739

TRT#: 3

SEX: Female

DAY ON TEST: 730

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870089

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	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
Lymph Node - Mesenteric	Mammary Gland	Nose	Ovary
Pancreas	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Parathyroid Gland	Pituitary Gland
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OBSERVATIONS

Bone Marrow		Myelofibrosis	Mild
Clitoral Gland		Dilatation	Mild
Note: DILATATION TGLs = 2-8			
Kidney		Nephropathy	Minimal
Liver		Eosinophilic Focus	
Lymph Node	Lumbar	Cyst	
Note: CYST TGLs = 3-9			
Uterus		Hyperplasia	Cystic, Glandular, Marked
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 740	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO: 870090
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Mammary Gland
Nose	Ovary	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Liver			
Note: TGL3 LISTED UNDER PANCREATIC LYMPH NODE			
Lymph Node	Mesenteric Pancreatic	Lymphoma Malignant Mixed Lymphoma Malignant Mixed	
Note: [LYMPH MAL MIXD] TGLs = 4-4			
Note: [LYMPH MAL MIXD] TGLs = 3-9			
Pancreas	Acinus	Atrophy	Minimal
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1-8			
Uterus		Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 741	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO: 870091
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Heart	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Bone Marrow		Myelofibrosis	Mild
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 1-1			
Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 742

TRT#: 3

SEX: Female

DAY ON TEST: 463

DOSE: 0PPM

DISP: Scheduled Sacrifice

HISTO: 870092

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Liver
Mammary Gland
Parathyroid Gland
Spleen
Thyroid Gland

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lung
Nose
Pituitary Gland
Stomach - Forestomach
Trachea

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mandibular
Ovary
Salivary Glands
Stomach - Glandular
Urinary Bladder

Bone Marrow
Heart
Intestine Small - Duodenum
Kidney
Lymph Node - Mesenteric
Pancreas
Skin
Thymus

OBSERVATIONS

Uterus

Hyperplasia

Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 743	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO: 870093
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Trachea	Urinary Bladder
Uterus			

OBSERVATIONS

Kidney		Nephropathy	Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 744

TRT#: 3

SEX: Female

DAY ON TEST: 730

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870094

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Liver
Mammary Gland
Salivary Glands
Stomach - Glandular

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lung
Nose
Skin
Thymus

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mandibular
Pancreas
Spleen
Trachea

Bone Marrow
Heart
Intestine Small - Duodenum
Kidney
Lymph Node - Mesenteric
Parathyroid Gland
Stomach - Forestomach
Urinary Bladder

OBSERVATIONS

Ovary
Note: [CYST] TGLs = 2,3-6
Pituitary Gland
Thyroid Gland
Uterus
Note: ADENOCARC TGLs = 1-6

Pars Distalis
Follicular Cel

Cyst
Hyperplasia
Hyperplasia
Adenocarcinoma

Mild
Minimal
Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 745

TRT#: 3

SEX: Female

DAY ON TEST: 463

DOSE: 0PPM

DISP: Scheduled Sacrifice

HISTO: 870095

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Nose
Pituitary Gland
Stomach - Forestomach
Trachea

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Ovary
Salivary Glands
Stomach - Glandular
Urinary Bladder

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mesenteric
Pancreas
Skin
Thymus

Bone Marrow
Heart
Intestine Small - Duodenum
Kidney
Mammary Gland
Parathyroid Gland
Spleen
Thyroid Gland

OBSERVATIONS

Liver
Uterus

Eosinophilic Focus
Hyperplasia

Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 746

TRT#: 3

SEX: Female

DAY ON TEST: 730

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870096

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Nose
Salivary Glands
Stomach - Glandular
Urinary Bladder

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Ovary
Skin
Thymus

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mesenteric
Pancreas
Spleen
Thyroid Gland

Bone Marrow
Heart
Intestine Small - Duodenum
Liver
Mammary Gland
Parathyroid Gland
Stomach - Forestomach
Trachea

OBSERVATIONS

Kidney
Pituitary Gland
Uterus

Pars Distalis

Nephropathy
Hyperplasia
Hyperplasia

Minimal
Mild
Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 747

TRT#: 3

SEX: Female

DAY ON TEST: 730

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870097

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Ovary
Spleen
Thyroid Gland

Adrenal Gland - Medulla
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mesenteric
Parathyroid Gland
Stomach - Forestomach
Trachea

Bone
Heart
Intestine Small - Duodenum
Kidney
Mammary Gland
Salivary Glands
Stomach - Glandular
Urinary Bladder

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Nose
Skin
Thymus

OBSERVATIONS

Bone Marrow
Liver
Note: [EOSIN FOCUS] TGLs = 2-8
Pancreas
Pituitary Gland
Uterus
Note: HYPERPLASIA TGLs = 1-6

Acinus
Pars Distalis

Myelofibrosis
Eosinophilic Focus
Atrophy
Hyperplasia
Hyperplasia

Minimal
Mild
Minimal
Cystic, Glandular, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 748

TRT#: 3

DOSE: 0PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 724

HISTO: 870098

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
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	Lymph Node - Mesenteric	Pancreas
Parathyroid Gland	Salivary Glands	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Thymus

OBSERVATIONS

Clitoral Gland		Dilatation	Mild
Note: DILATATION	TGLs = 4-8		
Liver		Inflammation	Chronic Active, Mild
Note: [INFLAMMATION]	TGLs = 3-1		
Mammary Gland		Hyperplasia	Moderate
Nose		Inflammation	Acute, Mild
Ovary		Cyst	Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Skin	Subcut Tiss	Myxosarcoma	
Note: MYXOSARCOMA	TGLs = 2-9		
Spleen		Hematopoietic Cell Proliferation	Marked
Uterus		Hemorrhage	Moderate
		Hyperplasia	Cystic, Glandular, Marked
Note: HYPERPLASIA	TGLs = 1-6		

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUNDITY DUE TO CUTANEOUS MYXOSARCOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 749	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO: 870099
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
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	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Liver		Hepatocellular Adenoma Inflammation	Chronic Active, Mild
Note: HEPATOCLR ADEN TGLs = 2-2			
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 750	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO: 870100
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Thymus

OBSERVATIONS

Kidney		Nephropathy	Mild
Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC	TGLs = 2-9		
Note: HEPATOCLR ADEN	TGLs = 1,3,4-8+9		
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
	Alveolar Epith	Hyperplasia	Minimal
Ovary		Cyst	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 751

TRT#: 3
DOSE: 0PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 730
HISTO: 870101

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Ovary
Salivary Glands
Stomach - Glandular
Urinary Bladder

Adrenal Gland - Medulla
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mesenteric
Pancreas
Skin
Thymus

Bone
Heart
Intestine Small - Duodenum
Kidney
Mammary Gland
Parathyroid Gland
Spleen
Thyroid Gland

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Liver
Nose
Pituitary Gland
Stomach - Forestomach
Trachea

OBSERVATIONS

Bone Marrow
Lung
Uterus
Note: HYPERPLASIA TGLs = 1-6

Pleura

Myelofibrosis
Infiltration Cellular
Hyperplasia

Mild
Lymphocyte, Minimal
Cystic, Glandular, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
 Test Type: CHRONIC
 Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Test Compound: Triamterene
 CAS Number: 396-01-0

Date Report Requested: 10/21/2014
 Time Report Requested: 15:35:19
 First Dose M/F: NA / NA
 Lab: BAT

ANIMAL ID: 752

TRT#: 3
 DOSE: 0PPM

SEX: Female
 DISP: Moribund Sacrifice

DAY ON TEST: 701
 HISTO: 870102

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	Bone Marrow	Brain	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Ovary
Parathyroid Gland	Salivary Glands	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Lymphoma Malignant Mixed	
	Medulla	Lymphoma Malignant Mixed	
Esophagus	Muscularis	Degeneration	Mild
		Ulcer	Minimal
Heart		Degeneration	Mild
		Mineralization	Minimal
Kidney		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 4-1		
Liver		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 3-1		
Lung		Hemorrhage	Moderate
Pancreas		Lymphoma Malignant Mixed	
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Skin		Cyst Epithelial Inclusion	
Note: CYST EPITH INC	TGLs = 1-8		
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 2-8		
Uterus		Hyperplasia	Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUNDITY DUE TO LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 753	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO: 870103
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Ovary	Cyst	Minimal
Uterus	Hyperplasia	Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 754

TRT#: 3
DOSE: 0PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 730
HISTO: 870104

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Liver	Lung
Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Bone Marrow		Myelofibrosis	Marked
Ovary		Cyst	Minimal
Pituitary Gland	Pars Distalis	Cyst	
Uterus		Hyperplasia	Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 755

TRT#: 3

SEX: Female

DAY ON TEST: 730

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870105

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Trachea
Urinary Bladder			

OBSERVATIONS

Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 756	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO: 870106
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Mild

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 757

TRT#: 3

SEX: Female

DAY ON TEST: 730

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870107

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mesenteric
Salivary Glands
Stomach - Glandular
Urinary Bladder

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Mammary Gland
Skin
Thymus

Bone Marrow
Heart
Intestine Small - Duodenum
Kidney
Nose
Spleen
Thyroid Gland

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mandibular
Pancreas
Stomach - Forestomach
Trachea

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland
Liver
Note: [EOSIN FOCUS] TGLs = 3-8
Lung
Ovary
Note: CYST TGLs = 2-6
Pituitary Gland
Uterus
Note: HYPERPLASIA TGLs = 1-6

Cortex, Spindle Cell

Pars Distalis

Adenoma
Eosinophilic Focus

Alveolar/Bronchiolar Adenoma
Cyst

Hyperplasia
Hyperplasia

Minimal
Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 758	TRT#: 3	SEX: Female	DAY ON TEST: 730
	DOSE: 0PPM	DISP: Terminal Sacrifice	HISTO: 870108

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	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	Ovary	Parathyroid Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Bone Marrow		Myelofibrosis	Moderate
Kidney		Lymphoma Malignant Mixed	
Liver		Eosinophilic Focus	
		Hepatocellular Carcinoma	
		Lymphoma Malignant Mixed	
Note: HEPATOCLR CARC TGLs = 1-8			
Lymph Node	Mesenteric	Lymphoma Malignant Mixed	
Pancreas		Lymphoma Malignant Mixed	
Pituitary Gland	Pars Distalis	Hyperplasia	Marked
Spleen		Lymphoma Malignant Mixed	
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 759

TRT#: 3

SEX: Female

DAY ON TEST: 730

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870109

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Trachea	Urinary Bladder

OBSERVATIONS

Bone Marrow		Myelofibrosis	Moderate
Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Mild

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 760	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO: 870110
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Kidney	Nephropathy	Minimal
Uterus	Leiomyosarcoma	

Note: LEIOMYOSAR TGLs = 1-6

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 761

TRT#: 3
DOSE: 0PPM

SEX: Female
DISP: Natural Death

DAY ON TEST: 683
HISTO: 870111

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Islets, Pancreatic	Kidney	Liver	Lung
Lymph Node - Mandibular	Nose	Ovary	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex	Lymphoma Malignant Mixed	
Intestine Small	Jejunum	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2,3-8+9			
Lymph Node	Mesenteric	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 4-4			
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1-1			
Uterus		Hyperplasia	Cystic, Glandular, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: COD LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 762

TRT#: 3

SEX: Female

DAY ON TEST: 730

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870112

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Clitoral Gland		Dilatation	Mild
Note: DILATATION	TGLs = 1-8		
Kidney		Nephropathy	Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA	TGLs = 2-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 763	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO: 870113
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Esophagus	Gallbladder	Heart	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Brain	Arteriole	Infiltration Cellular	Lymphocyte, Mild
Liver		Eosinophilic Focus	
Note: [EOSIN FOCUS] TGLs = 2-8			
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Uterus		Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 764

TRT#: 3

SEX: Female

DAY ON TEST: 730

DOSE: 0PPM

DISP: Terminal Sacrifice

HISTO: 870114

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Brain	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Liver	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Salivary Glands	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Trachea
Urinary Bladder			

OBSERVATIONS

Bone		Fibrosarcoma	
Note: FIBROSARC	TGLs = 3-11+12		
Bone Marrow		Myelofibrosis	Minimal
Clitoral Gland		Dilatation	Mild
Note: DILATATION	TGLs = 5-10		
Lymph Node	Mesenteric	Infiltration Cellular	Histiocyte, Mild
Note: INFILTRAT CELL	TGLs = 4-8		
Pituitary Gland		Adenoma	
Note: ADENOMA	TGLs = 2-7		
Skin		Inflammation	Chronic Active, Mild
Note: INFLAMMATION	TGLs = 1-9		
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 765

TRT#: 3

DOSE: 0PPM

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST: 730

HISTO: 870115

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Nose	Parathyroid Gland	Skin
Stomach - Forestomach	Stomach - Glandular	Trachea	

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Heart		Lymphoma Malignant Lymphocytic	
Kidney		Lymphoma Malignant Lymphocytic	
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Lymphoma Malignant Lymphocytic	
Note: HEPATOCLR ADEN TGLs = 1,3-1			
Lung		Lymphoma Malignant Lymphocytic	
Lymph Node	Inguinal	Lymphoma Malignant Lymphocytic	
	Mandibular	Lymphoma Malignant Lymphocytic	
	Mesenteric	Lymphoma Malignant Lymphocytic	
	Pancreatic	Lymphoma Malignant Lymphocytic	
Mammary Gland		Hyperplasia	Mild
Ovary		Cyst	Minimal
		Lymphoma Malignant Lymphocytic	
Pancreas	Duct	Ectasia	Mild
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Salivary Glands		Lymphoma Malignant Lymphocytic	
Spleen		Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP TGLs = 2-1			
Thymus		Lymphoma Malignant Lymphocytic	
Thyroid Gland	Follicular Cel	Hyperplasia	Moderate
Urinary Bladder		Lymphoma Malignant Lymphocytic	
Uterus		Hyperplasia	Cystic, Glandular, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 765

TRT#: 3
DOSE: 0PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 730
HISTO: 870115

ORGAN AND ACCOUNTABLE SITE STATUS

Lymphoma Malignant Lymphocytic

Note: HYPERPLASIA TGLs = 4-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 766

TRT#: 3
DOSE: 0PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 730
HISTO: 870116

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Clitoral Gland	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Bone Marrow		Myelofibrosis	Minimal
Clitoral Gl			
Note: TGL4 CLITORAL GLAND WITHIN NORMAL MORPHOLOGICAL LIMITS			
Harderian Gland		Hyperplasia	Minimal
Kidney		Nephropathy	Mild
Liver		Eosinophilic Focus	
Note: [EOSIN FOCUS] TGLs = 3-1			
Mesentery		Ectopic Tissue	
Note: ECTOPIC TISSUE IS INFARCTED LIVER NODULE			
Note: [ECT TISSUE] TGLs = 1-8			
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Minimal
Note: [HYPERPLASIA] TGLs = 2-6			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 767	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO: 870117
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Adrenal Gland	Cortex, Spindle Cell	Adenoma	
Bone Marrow		Myelofibrosis	Minimal
Intestine Small	Jejunum, Peyers Patch	Lymphoma Malignant Mixed	
Lymph Node	Mesenteric	Lymphoma Malignant Mixed	
Note: [LYMPH MAL MIXD] TGLs = 1-8			
Thymus		Lymphoma Malignant Mixed	
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 768	TRT#: 3 DOSE: 0PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 488 HISTO: 870118
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Kidney Note: TGL1 MAY BE DUE TO POSTMORTEM POOLING OF BLOOD			
Spleen Note: TGL2 SPLEEN IS NORMAL EXCEPT FOR SLIGHT HEMOSIDERIN EXCESS			
Uterus	Hyperplasia		Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORIBUNDITY UNDETERMINED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 769

TRT#: 3

SEX: Female

DAY ON TEST: 463

DOSE: 0PPM

DISP: Scheduled Sacrifice

HISTO: 870119

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Nose
Pituitary Gland
Stomach - Glandular
Urinary Bladder

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Ovary
Salivary Glands
Thymus

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mesenteric
Pancreas
Spleen
Thyroid Gland

Bone Marrow
Heart
Intestine Small - Duodenum
Liver
Mammary Gland
Parathyroid Gland
Stomach - Forestomach
Trachea

OBSERVATIONS

Kidney
Skin
 Note: ALOPECIA TGLs = 1-8
Uterus
 Note: HYPERPLASIA TGLs = 2-6

Nephropathy
Alopecia

Hyperplasia

Minimal

Cystic, Glandular, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 770

TRT#: 3

SEX: Female

DAY ON TEST: 534

DOSE: 0PPM

DISP: Moribund Sacrifice

HISTO: 870120

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder	Uterus		

OBSERVATIONS

Lymph Node	Mandibular	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 4-8]			
[Lymphoma Malignant Mixed TGLS = 2-7]			
[Lymphoma Malignant Mixed TGLS = 1-10]			
Mesentery	Fat	Necrosis	Moderate
[Necrosis TGLS = 3-9]			

PRIMARY CAUSE OF DEATH -

Animal Note: MORIBUNDITY DUE TO LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 771

TRT#: 4

SEX: Female

DAY ON TEST: 463

DOSE: 400 PPM

DISP: Scheduled Sacrifice

HISTO: 870181

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node - Mesenteric	Mammary Gland	Nose	Ovary
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder	Uterus		

OBSERVATIONS

Kidney		Lymphoma Malignant Mixed
Note: LYMPH MAL MIXD TGLs = 1-1		
Liver		Lymphoma Malignant Mixed
Lymph Node	Mandibular	Lymphoma Malignant Mixed
	Renal	Lymphoma Malignant Mixed
Note: LYMPH MAL MIXD TGLs = 2-8		
Pancreas		Lymphoma Malignant Mixed
Spleen		Lymphoma Malignant Mixed
Thymus		Lymphoma Malignant Mixed

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 772	TRT#: 4	SEX: Female	DAY ON TEST: 730
	DOSE: 400 PPM	DISP: Terminal Sacrifice	HISTO: 870182

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Trachea	Urinary Bladder	

OBSERVATIONS

Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 1-1			
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Thyroid Gland	Follicular Cel	Hyperplasia	Mild
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 773

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870183

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Nose
Pituitary Gland
Stomach - Forestomach
Trachea

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Ovary
Salivary Glands
Stomach - Glandular
Urinary Bladder

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mesenteric
Pancreas
Skin
Thymus

Bone Marrow
Heart
Intestine Small - Duodenum
Kidney
Mammary Gland
Parathyroid Gland
Spleen
Thyroid Gland

OBSERVATIONS

Liver

Angiectasis
Clear Cell Focus
Hepatocellular Adenoma
Hepatocellular Carcinoma

Mild
Multiple

Note: ANGIECTASIS TGLs = 4-2

Note: HEPATOCLR CARC TGLs = 2-9

Note: HEPATOCLR ADEN TGLs = 2,3,5,6,7,8-1+2+9+10+11

Uterus

Hyperplasia

Cystic, Glandular, Marked

Note: HYPERPLASIA TGLs = 1-8

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 774

TRT#: 4

SEX: Female

DAY ON TEST: 578

DOSE: 400 PPM

DISP: Natural Death

HISTO: 870184

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Uterus			

OBSERVATIONS

Kidney		Lymphoma Malignant Mixed	
Liver		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 3-1+2			
Lung		Lymphoma Malignant Mixed	
Lymph Node	Mesenteric	Infiltration Cellular	Histiocyte, Mild
Note: [INFILTRAT CELL] TGLs = 6-4			
Mesentery	Fat	Necrosis	Moderate
Note: NECROSIS TGLs = 5-8			
Ovary		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1,2-6+10			
Pancreas		Lymphoma Malignant Mixed	
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 4-9			
Tissue NOS			
Note: TGL5 LISTED UNDER MESENTERY			

PRIMARY CAUSE OF DEATH -

Animal Note: COD LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 775

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870185

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Trachea	Urinary Bladder	

OBSERVATIONS

Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 2,3,4,5,6-1+8+9			
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Mild
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 776

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870186

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
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	Lymph Node - Mesenteric	Nose
Pancreas	Parathyroid Gland	Salivary Glands	Skin
Spleen	Stomach - Glandular	Trachea	Urinary Bladder

MISSING

Thymus

OBSERVATIONS

Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Vacuolization Cytoplasmic	Moderate
Note: HEPATOCLR ADEN TGLs = 3,4,5,7,8-1+2+9			
Mammary Gland		Hyperplasia	Mild
Mesentery	Fat	Necrosis	Moderate
Note: NECROSIS TGLs = 1,2-8			
Ovary		Cyst	
Pituitary Gland	Pars Distalis	Carcinoma	
Note: CARCINOMA TGLs = 6-7			
Stomach	Forestomach	Squamous Cell Papilloma	
Note: PAPILOMA SQUA TGLs = 9-10			
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 777 **TRT#:** 4 **SEX:** Female **DAY ON TEST:** 730
DOSE: 400 PPM **DISP:** Terminal Sacrifice **HISTO:** 870187

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Trachea
Urinary Bladder			

MISSING

Parathyroid Gland

OBSERVATIONS

Kidney	Artery	Inflammation	Chronic Active, Mild
Liver		Basophilic Focus	
		Clear Cell Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
Note: HEPATOCLR ADEN	TGLs = 4,5,6-1+8+9		
Note: HEPATOCLR CARC	TGLs = 1-8		
Mesentery	Fat	Necrosis	Moderate
Note: NECROSIS	TGLs = 3-10		
Ovary		Granulosa Cell Tumor Benign	
Note: [GRANLSA TM BGN]	TGLs = 2-6		
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Thyroid Gland	Follicular Cel	Hyperplasia	Moderate
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 778

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870188

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	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
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Trachea
Urinary Bladder			

MISSING

Parathyroid Gland

OBSERVATIONS

Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
Note: EOSIN FOCUS TGLs = 4-9			
Note: HEPATOCLR ADEN TGLs = 2,3,5,7-1+8			
Note: TGL6 LOST IN SECTIONING			
Ovary		Cyst	
Note: CYST TGLs = 1-6			
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 779

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870189

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
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	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Trachea	Urinary Bladder	Uterus

MISSING

Thymus

OBSERVATIONS

Clitoral Gland		Dilatation	Mild
Note: [DILATATION] TGLs = 5-10			
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 2,3,4-1+8			
Ovary		Teratoma Benign	
Note: [TERATOMA BGN] TGLs = 1-9			
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 780	TRT#: 4	SEX: Female	DAY ON TEST: 730
	DOSE: 400 PPM	DISP: Terminal Sacrifice	HISTO: 870190

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Trachea
Urinary Bladder			

OBSERVATIONS

Bone Marrow		Myelofibrosis	Mild
Thyroid Gland	Follicular Cel	Hyperplasia	Mild
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 781

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870191

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Mammary Gland
Nose	Ovary	Parathyroid Gland	Skin
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Bone Marrow		Myelofibrosis	Minimal
Clitoral Gland		Dilatation	Mild
Note: DILATATION TGLs = 11-10			
Gallbladder		Lymphoma Malignant Mixed	
Intestine Small	Ileum	Lymphoma Malignant Mixed	
Islets, Pancreatic		Lymphoma Malignant Mixed	
Kidney		Lymphoma Malignant Mixed	
Liver		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 6,10-1+2			
Lung		Lymphoma Malignant Mixed	
Lymph Node	Lumbar	Lymphoma Malignant Mixed	
	Mandibular	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1-3+7			
Note: LYMPH MAL MIXD TGLs = 3-4			
Note: LYMPH MAL MIXD TGLs = 8-4			
Note: LYMPH MAL MIXD TGLs = 2-7			
Note: LYMPH MAL MIXD TGLs = 7-8			
Note: LYMPH MAL MIXD TGLs = 9-12			
Mesentery	Fat	Necrosis	Moderate
Note: NECROSIS TGLs = 5-11			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 781	TRT#: 4 DOSE: 400 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 730 HISTO: 870191
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ORGAN AND ACCOUNTABLE SITE STATUS

Pancreas		Lymphoma Malignant Mixed	
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Salivary Glands		Lymphoma Malignant Mixed	
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 4-9			
Stomach	Glandular	Lymphoma Malignant Mixed	
Thymus		Lymphoma Malignant Mixed	
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 782

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870192

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Trachea	Urinary Bladder

OBSERVATIONS

Adrenal Gland	Medulla	Hyperplasia	Mild
Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 5-9			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
	Alveolar Epith	Hyperplasia	Minimal
Mesentery	Fat	Necrosis	Mild
Note: NECROSIS TGLs = 4-8			
Ovary		Cyst	
Note: CYST TGLs = 3-6			
Spleen		Hematopoietic Cell Proliferation	Moderate
Note: HEMA CELL PROL TGLs = 1-1			
Thyroid Gland	Follicular Cel	Hyperplasia	Mild
Uterus		Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 783

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870193

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Heart	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	Lymph Node - Mesenteric	Nose	Ovary
Pancreas	Parathyroid Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Trachea	Urinary Bladder		

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 1,2,3-1+8+9			
Mammary Gland		Hyperplasia	Mild
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 4-7			
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 784

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870194

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Islets, Pancreatic	Kidney	Lung
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Trachea	Urinary Bladder	Uterus

MISSING

Pituitary Gland

OBSERVATIONS

Intestine Small	Jejunum, Peyers Patch	Lymphoma Malignant Mixed	
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 3-8			
Lymph Node	Lumbar	Lymphoma Malignant Mixed	
	Mandibular	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
Note: TGL4 LISTED UNDER PANCREATIC LYMPH NODE			
Note: LYMPH MAL MIXD TGLs = 1-7			
Note: LYMPH MAL MIXD TGLs = 4-9			
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2-1			
Thymus		Lymphoma Malignant Mixed	
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 785

TRT#: 4

SEX: Female

DAY ON TEST: 676

DOSE: 400 PPM

DISP: Natural Death

HISTO: 870195

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Pancreas
Stomach - Forestomach
Urinary Bladder

Adrenal Gland - Medulla
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Pituitary Gland
Stomach - Glandular

Bone
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Salivary Glands
Thymus

Brain
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Skin
Trachea

MISSING

Gallbladder Lymph Node - Mesenteric

Parathyroid Gland

OBSERVATIONS

Bone Marrow
Kidney
Liver

Myelofibrosis
Nephropathy
Hepatocellular Carcinoma
Infarct

Minimal
Minimal
Multiple
Moderate

Note: HEPATOCLR CARC TGLs = 2,4,5-1+9+10

Note: INFARCT TGLs = 3-8

Lung
Ovary
Spleen

Hepatocellular Carcinoma
Cyst
Hematopoietic Cell Proliferation

Metastatic (Liver)

Marked

Note: HEMA CELL PROL TGLs = 1-1

Thyroid Gland
Uterus

Follicular Cel

Hyperplasia
Hyperplasia

Mild
Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: COD HEPATOCELLULAR CARCINOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 786	TRT#: 4	SEX: Female	DAY ON TEST: 463
	DOSE: 400 PPM	DISP: Scheduled Sacrifice	HISTO: 870196

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Ovary	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Pancreas	Inflammation	Chronic Active, Minimal
Uterus	Hyperplasia	Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 787	TRT#: 4	SEX: Female	DAY ON TEST: 463
	DOSE: 400 PPM	DISP: Scheduled Sacrifice	HISTO: 870197

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Trachea	Urinary Bladder

OBSERVATIONS

Kidney		Nephropathy	Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 788

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870198

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Trachea		

MISSING

Urinary Bladder

OBSERVATIONS

Kidney		Nephropathy	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
Note: TGL2 LIVER MICROSCOPICALLY NORMAL			
Note: HEPATOCLR ADEN TGLs = 3,4,5-1+8			
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Thyroid Gland	Follicular Cel	Hyperplasia	Moderate
Uterus		Hyperplasia	Cystic, Glandular, Marked
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 789

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870199

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lung
Nose
Pituitary Gland
Stomach - Forestomach
Urinary Bladder

Adrenal Gland - Medulla
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mandibular
Ovary
Salivary Glands
Stomach - Glandular

Bone
Heart
Intestine Small - Duodenum
Kidney
Lymph Node - Mesenteric
Pancreas
Skin
Thymus

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Liver
Mammary Gland
Parathyroid Gland
Spleen
Trachea

OBSERVATIONS

Bone Marrow
Thyroid Gland
Uterus
Note: HYPERPLASIA TGLs = 1-6

Follicular Cel

Myelofibrosis
Hyperplasia
Hyperplasia

Mild
Mild
Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 790

TRT#: 4

SEX: Female

DAY ON TEST: 534

DOSE: 400 PPM

DISP: Moribund Sacrifice

HISTO: 870200

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Nose
Salivary Glands
Stomach - Glandular
Urinary Bladder

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Pancreas
Skin
Thymus

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mesenteric
Parathyroid Gland
Spleen
Thyroid Gland

Bone Marrow
Heart
Intestine Small - Duodenum
Kidney
Mammary Gland
Pituitary Gland
Stomach - Forestomach
Trachea

OBSERVATIONS

Gallbladder
Note: TGL2 GALLBLADDER IS MICROSCOPICALLY NORMAL

Liver
Note: INFLAMMATION TGLs = 3-1

Ovary
Note: CYST TGLs = 1-6

Uterus
Note: HYPERPLASIA TGLs = 4-6+8

Inflammation Acute, Mild

Cyst

Hyperplasia Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORIBUNDITY UNDETERMINED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 791	TRT#: 4	SEX: Female	DAY ON TEST: 730
	DOSE: 400 PPM	DISP: Terminal Sacrifice	HISTO: 870201

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	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
Lymph Node - Mesenteric	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Trachea
Urinary Bladder			

OBSERVATIONS

Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic Active, Minimal
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Spleen		Hemorrhage	Mild
		Hyperplasia	Lymphoid, Minimal
Thyroid Gland	Follicular Cel	Hyperplasia	Moderate
Uterus		Hyperplasia	Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 792

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870202

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	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
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Trachea
Urinary Bladder			

OBSERVATIONS

Bone Marrow		Myelofibrosis	Minimal
Kidney		Nephropathy	Mild
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 3,4-1+8			
Ovary		Cyst	
Note: CYST TGLs = 1-6			
Pituitary Gland	Pars Distalis	Adenoma	
Note: ADENOMA TGLs = 5-7			
Spleen			
Note: TGL2 SPLEEN WITHIN NORMAL ANATOMIC LIMITS			
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 793

TRT#: 4

SEX: Female

DAY ON TEST: 412

DOSE: 400 PPM

DISP: Moribund Sacrifice

HISTO: 870203

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Liver
Mammary Gland
Parathyroid Gland
Spleen
Thyroid Gland

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lung
Nose
Pituitary Gland
Stomach - Forestomach
Trachea

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mandibular
Ovary
Salivary Glands
Stomach - Glandular
Urinary Bladder

Bone Marrow
Heart
Intestine Small - Duodenum
Kidney
Lymph Node - Mesenteric
Pancreas
Skin
Thymus

OBSERVATIONS

Uterus

Hyperplasia

Cystic, Glandular, Mild

Note: HYPERPLASIA TGLs = 1-8

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORIBUNDITY UNDETERMINED

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 794

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870204

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mesenteric
Pancreas
Stomach - Forestomach

Adrenal Gland - Medulla
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Mammary Gland
Salivary Glands
Stomach - Glandular

Bone
Heart
Intestine Small - Duodenum
Lung
Nose
Skin
Trachea

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mandibular
Ovary
Spleen
Urinary Bladder

MISSING

Parathyroid Gland

Thymus

OBSERVATIONS

Bone Marrow
Kidney
Liver

Myelofibrosis
Nephropathy
Eosinophilic Focus

Mild
Minimal

Note: TGL3 LOST IN SECTIONING

Note: [EOSIN FOCUS] TGLs = 2-8

Pituitary Gland

Pars Distalis

Hyperplasia

Moderate

Note: HYPERPLASIA TGLs = 1-7

Thyroid Gland

Follicular Cel

Hyperplasia

Minimal

Uterus

Hyperplasia

Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 795

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870205

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Pancreas
Skin
Trachea

Adrenal Gland - Medulla
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mesenteric
Parathyroid Gland
Stomach - Forestomach
Urinary Bladder

Bone
Heart
Intestine Small - Duodenum
Kidney
Mammary Gland
Pituitary Gland
Stomach - Glandular

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Ovary
Salivary Glands
Thymus

OBSERVATIONS

Bone Marrow
Harderian Gland
Note: ADENOMA TGLs = 2-5
Liver

Myelofibrosis
Adenoma
Basophilic Focus
Eosinophilic Focus
Lymphoma Malignant Mixed

Mild

Note: [BASOPH FOCUS] TGLs = 3,4-8
Nose
Spleen
Thyroid Gland
Uterus
Note: HYPERPLASIA TGLs = 1-6

Follicular Cel

Inflammation
Lymphoma Malignant Mixed
Hyperplasia
Hyperplasia

Acute, Mild
Minimal
Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 796

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870206

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Mammary Gland
Parathyroid Gland
Stomach - Forestomach
Urinary Bladder

Adrenal Gland - Medulla
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Nose
Salivary Glands
Stomach - Glandular

Bone
Heart
Intestine Small - Duodenum
Lymph Node - Mandibular
Ovary
Skin
Thymus

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mesenteric
Pancreas
Spleen
Trachea

MISSING

Pituitary Gland

OBSERVATIONS

Bone Marrow
Kidney
Liver

Myelofibrosis
Nephropathy
Hepatocellular Adenoma
Hepatocellular Carcinoma

Mild
Minimal
Multiple

Note: HEPATOCLR CARC TGLs = 6-8

Note: HEPATOCLR ADEN TGLs = 5,6,7,8,9-1+2+8

Lung

Note: HEPATOCLR CARC TGLs = 1,2,3-9

Mesentery

Artery

Inflammation

Chronic Active, Mild

Thyroid Gland

Follicular Cel

Hyperplasia

Minimal

Uterus

Hyperplasia

Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 4-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 797

TRT#: 4

SEX: Female

DAY ON TEST: 463

DOSE: 400 PPM

DISP: Scheduled Sacrifice

HISTO: 870207

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Pancreas
Skin
Thymus

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Parathyroid Gland
Spleen
Thyroid Gland

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mesenteric
Pituitary Gland
Stomach - Forestomach
Trachea

Bone Marrow
Heart
Intestine Small - Duodenum
Kidney
Nose
Salivary Glands
Stomach - Glandular
Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Liver
Ovary
Uterus

Basophilic Focus
Cyst
Hyperplasia

Minimal
Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-8

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 798

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870208

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Islets, Pancreatic	Kidney	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Thymus

OBSERVATIONS

Intestine Small	Jejunum, Peyers Patch	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 6,7-11			
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 1-1		Lymphoma Malignant Mixed	
Lymph Node	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 8-11			
Note: LYMPH MAL MIXD TGLs = 9-7			
Note: LYMPH MAL MIXD TGLs = 5-9			
Note: LYMPH MAL MIXD TGLs = 2-10			
Note: TGL2 LISTED UNDER PANCREATIC LYMPH NODE			
Ovary		Cyst	
Note: CYST TGLs = 4-12			
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 3-8			
Uterus		Hyperplasia	Cystic, Glandular, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 798

TRT#: 4
DOSE: 400 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 730
HISTO: 870208

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 799

TRT#: 4

SEX: Female

DAY ON TEST: 639

DOSE: 400 PPM

DISP: Natural Death

HISTO: 870209

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Islets, Pancreatic	Kidney	Lung
Mammary Gland	Nose	Pancreas	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder	Uterus	

MISSING

Parathyroid Gland	Pituitary Gland	Thymus
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OBSERVATIONS

Intestine Small Note: LYMPH MAL MIXD TGLs = 5-4	Jejunum, Peyers Patch	Lymphoma Malignant Mixed	
Liver		Necrosis	Acute, Mild
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 3-8			
Note: LYMPH MAL MIXD TGLs = 4-10			
Note: LYMPH MAL MIXD TGLs = 2-9			
Ovary		Cyst	
Note: CYST TGLs = 1-6			
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 6-1			

PRIMARY CAUSE OF DEATH

-

Animal Note: COD LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 800

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870210

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mesenteric
Parathyroid Gland
Stomach - Glandular

Adrenal Gland - Medulla
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Mammary Gland
Salivary Glands
Thymus

Bone
Heart
Intestine Small - Duodenum
Kidney
Nose
Spleen
Trachea

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Ovary
Stomach - Forestomach
Urinary Bladder

OBSERVATIONS

Bone Marrow
Liver

Myelofibrosis
Eosinophilic Focus
Hepatocellular Adenoma

Mild
Multiple

Note: HEPATOCLR ADEN TGLs = 3,4,5-1+9+10

Lymph Node
Pancreas
Pituitary Gland
Skin
Thyroid Gland
Uterus

Mandibular
Pars Distalis
Subcut Tiss
Follicular Cel

Mast Cell Tumor Malignant
Cyst
Hyperplasia
Mast Cell Tumor Malignant
Hyperplasia
Hyperplasia

Mild
Mild
Cystic, Glandular, Moderate

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 801	TRT#: 4	SEX: Female	DAY ON TEST: 730
	DOSE: 400 PPM	DISP: Terminal Sacrifice	HISTO: 870211

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	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
Lymph Node - Mesenteric	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Trachea
Urinary Bladder			

MISSING

Thymus

OBSERVATIONS

Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Mild
Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
Note: HEPATOCLR ADEN	TGLs = 2,3,4,5-1+2+8+9+10		
Note: HEPATOCLR CARC	TGLs = 4,5-1+10		
Lymph Node	Mediastinal	Inflammation	Granulomatous, Moderate
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA	TGLs = 1-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 802

TRT#: 4

SEX: Female

DAY ON TEST: 463

DOSE: 400 PPM

DISP: Scheduled Sacrifice

HISTO: 870212

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Nose
Salivary Glands
Stomach - Glandular
Urinary Bladder

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Pancreas
Skin
Thymus

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mesenteric
Parathyroid Gland
Spleen
Thyroid Gland

Bone Marrow
Heart
Intestine Small - Duodenum
Liver
Mammary Gland
Pituitary Gland
Stomach - Forestomach
Trachea

OBSERVATIONS

Kidney
Ovary
 Note: CYST TGLs = 1-6
Uterus

Nephropathy
Cyst

Hyperplasia

Minimal

Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 803

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870213

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Trachea	Urinary Bladder		

OBSERVATIONS

Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
Note: HEPATOCLR ADEN	TGLs = 1,4,5-1+2		
Note: HEPATOCLR CARC	TGLs = 2-8		
Ovary		Cyst	
Spleen		Hyperplasia	Lymphoid, Mild
Thyroid Gland	Follicular Cel	Hyperplasia	Mild
Uterus		Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA	TGLs = 3-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
 Test Type: CHRONIC
 Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Test Compound: Triamterene
 CAS Number: 396-01-0

Date Report Requested: 10/21/2014
 Time Report Requested: 15:35:19
 First Dose M/F: NA / NA
 Lab: BAT

ANIMAL ID: 804 TRT#: 4 SEX: Female DAY ON TEST: 730
 DOSE: 400 PPM DISP: Terminal Sacrifice HISTO: 870214

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Islets, Pancreatic	Mammary Gland	Nose	Parathyroid Gland
Pituitary Gland	Skin	Stomach - Forestomach	Stomach - Glandular
Trachea			

MISSING

Thymus

OBSERVATIONS

Heart		Lymphoma Malignant Lymphocytic	
Intestine Small	Jejunum, Peyers Patch	Lymphoma Malignant Lymphocytic	
Note: [LYMPH MAL LYMP] TGLs = 6-8			
Kidney		Lymphoma Malignant Lymphocytic	
		Nephropathy	Minimal
Liver		Basophilic Focus	
		Hepatocellular Carcinoma	
		Lymphoma Malignant Lymphocytic	
Note: [BASOPH FOCUS] TGLs = 8-9			
Note: HEPATOCLR CARC TGLs = 1-10			
Lung		Lymphoma Malignant Lymphocytic	
Lymph Node	Inguinal	Lymphoma Malignant Lymphocytic	
	Lumbar	Lymphoma Malignant Lymphocytic	
	Mandibular	Lymphoma Malignant Lymphocytic	
	Mediastinal	Lymphoma Malignant Lymphocytic	
	Mesenteric	Lymphoma Malignant Lymphocytic	
	Pancreatic	Lymphoma Malignant Lymphocytic	
Note: [LYMPH MAL LYMP] TGLs = 3-7			
Note: [LYMPH MAL LYMP] TGLs = 7-4			
Note: [LYMPH MAL LYMP] TGLs = 9-7			
Ovary		Cyst	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 804	TRT#: 4	SEX: Female	DAY ON TEST: 730
	DOSE: 400 PPM	DISP: Terminal Sacrifice	HISTO: 870214

ORGAN AND ACCOUNTABLE SITE STATUS

Note: CYST	TGLs = 5-6		
Pancreas		Lymphoma Malignant Lymphocytic	
Salivary Glands		Lymphoma Malignant Lymphocytic	
Spleen		Lymphoma Malignant Lymphocytic	
Note: [LYMPH MAL LYMP]	TGLs = 2-1		
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Urinary Bladder		Lymphoma Malignant Lymphocytic	
Uterus		Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA	TGLs = 4-6		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 805	TRT#: 4	SEX: Female	DAY ON TEST: 463
	DOSE: 400 PPM	DISP: Scheduled Sacrifice	HISTO: 870215

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Bone Marrow	Myelofibrosis	Minimal
Uterus	Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 806

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870216

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Trachea	Urinary Bladder

MISSING

Ovary

OBSERVATIONS

Kidney		Lymphoma Malignant Mixed Nephropathy	Minimal
Liver		Hepatocellular Adenoma Lymphoma Malignant Mixed	
Note: HEPATOCLR ADEN TGLs = 2-8			
Lung		Lymphoma Malignant Mixed	
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
Pancreas		Lymphoma Malignant Mixed	
Pituitary Gland	Pars Distalis	Hyperplasia	Mild
Salivary Glands		Lymphoma Malignant Mixed	
Spleen		Lymphoma Malignant Mixed	
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 807

TRT#: 4

SEX: Female

DAY ON TEST: 463

DOSE: 400 PPM

DISP: Scheduled Sacrifice

HISTO: 870217

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Liver
Mammary Gland
Parathyroid Gland
Spleen
Trachea

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lung
Nose
Pituitary Gland
Stomach - Forestomach
Urinary Bladder

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mandibular
Ovary
Salivary Glands
Stomach - Glandular
Uterus

Bone Marrow
Heart
Intestine Small - Duodenum
Kidney
Lymph Node - Mesenteric
Pancreas
Skin
Thymus

OBSERVATIONS

Thyroid Gland

Cyst

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 808

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870218

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mesenteric
Pancreas
Skin
Thymus

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Mammary Gland
Parathyroid Gland
Spleen
Thyroid Gland

Bone Marrow
Heart
Intestine Small - Duodenum
Lung
Nose
Pituitary Gland
Stomach - Forestomach
Trachea

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mandibular
Ovary
Salivary Glands
Stomach - Glandular
Urinary Bladder

OBSERVATIONS

Adrenal Gland
Kidney
Liver

Cortex, Spindle Cell

Adenoma
Nephropathy
Clear Cell Focus
Eosinophilic Focus
Hepatocellular Adenoma

Minimal
Minimal
Multiple

Note: HEPATOCLR ADEN TGLs = 1-1

Uterus

Hyperplasia

Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 809

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870219

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Ovary	Pancreas	Parathyroid Gland
Salivary Glands	Skin	Stomach - Forestomach	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Minimal
Brain		Compression	
Intestine Small	Ileum, Peyers Patch	Inflammation	Granulomatous, Marked
Kidney		Nephropathy	Marked
Note: NEPHROPATHY	TGLs = 2-1		
Liver		Basophilic Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN	TGLs = 3,4,5,6,7-1+2+9+10		
Lymph Node	Mesenteric	Cyst	
	Mandibular	Pigmentation	Mild
Mammary Gland		Ectasia	Moderate
Nose		Inflammation	Acute, Minimal
Pituitary Gland		Adenoma	
Note: ADENOMA	TGLs = 8-8		
Spleen		Hematopoietic Cell Proliferation	Marked
Note: HEMA CELL PROL	TGLs = 1-1		
Stomach	Glandular	Dysplasia	Moderate
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 810

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870220

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Heart	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Trachea	Urinary Bladder	

OBSERVATIONS

Bone Marrow		Myelofibrosis	Mild
Clitoral Gland		Dilatation	Mild
Note: DILATATION TGLs = 3-9			
Liver		Eosinophilic Focus	
Note: [HEPATOCLR ADEN] TGLs = 1,4-1		Hepatocellular Adenoma	
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Thyroid Gland	Follicular Cel	Hyperplasia	Mild
Uterus		Hyperplasia	Cystic, Glandular, Marked
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 811	TRT#: 4	SEX: Female	DAY ON TEST: 730
	DOSE: 400 PPM	DISP: Terminal Sacrifice	HISTO: 870221

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Heart	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Bone Marrow		Myelofibrosis	Minimal
Liver		Clear Cell Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
Note: [HEPATOCLR ADEN] TGLs = 2,3-1			
Stomach	Forestomach	Acanthosis	Moderate
Note: ACANTHOSIS TGLs = 4-9			
Uterus		Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 812

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870222

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Harderian Gland		Hyperplasia	Mild
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
Note: HEPATOCLR ADEN	TGLs = 2,4,5,6-1+8+9		
Note: HEPATOCLR CARC	TGLs = 1-9		
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Spleen		Hematopoietic Cell Proliferation	Moderate
Note: HEMA CELL PROL	TGLs = 3-1		
Uterus		Hyperplasia	Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 813	TRT#: 4	SEX: Female	DAY ON TEST: 463
	DOSE: 400 PPM	DISP: Scheduled Sacrifice	HISTO: 870223

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Brain	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Liver	Lung
Lymph Node - Mandibular	Mammary Gland	Ovary	Pancreas
Parathyroid Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Lymph Node	Mesenteric	Lymphoma Malignant Mixed	
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1-1			
Uterus		Hyperplasia	Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 814

TRT#: 4

SEX: Female

DAY ON TEST: 605

DOSE: 400 PPM

DISP: Natural Death

HISTO: 870224

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Kidney	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder	Uterus	

MISSING

Lymph Node - Mesenteric

AUTO PRECLUDES DIAG.

Islets, Pancreatic Pancreas

OBSERVATIONS

Liver	Lymphoma Malignant Mixed
Note: LYMPH MAL MIXD TGLs = 1-1	
Spleen	Lymphoma Malignant Mixed
Note: LYMPH MAL MIXD TGLs = 2-8	

PRIMARY CAUSE OF DEATH

-

Animal Note: COD LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 815

TRT#: 4

SEX: Female

DAY ON TEST: 682

DOSE: 400 PPM

DISP: Natural Death

HISTO: 870225

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Parathyroid Gland
Stomach - Forestomach
Trachea

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Pituitary Gland
Stomach - Glandular
Urinary Bladder

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Nose
Salivary Glands
Thymus

Bone Marrow
Heart
Intestine Small - Duodenum
Kidney
Pancreas
Skin
Thyroid Gland

MISSING

Mammary Gland

OBSERVATIONS

Liver
Note: [LYMPH MAL HIST] TGLs = 3-1+2
Lymph Node
Ovary
Note: LYMPH MAL HIST TGLs = 2-6
Spleen
Note: LYMPH MAL HIST TGLs = 4-1
Uterus
Note: LYMPH MAL HIST TGLs = 1-6+8

Mesenteric
Pancreatic

Lymphoma Malignant Histiocytic
Lymphoma Malignant Lymphocytic
Lymphoma Malignant Lymphocytic
Lymphoma Malignant Histiocytic
Lymphoma Malignant Histiocytic
Lymphoma Malignant Histiocytic

PRIMARY CAUSE OF DEATH

-

Animal Note: COD LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 816

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870226

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node - Mandibular
Pancreas
Spleen
Trachea

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mesenteric
Parathyroid Gland
Stomach - Forestomach
Urinary Bladder

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Mammary Gland
Salivary Glands
Stomach - Glandular

Bone Marrow
Heart
Intestine Small - Duodenum
Lung
Nose
Skin
Thymus

OBSERVATIONS

Kidney
Liver
 Note: HEPATOCLR CARC TGLs = 1-1
Ovary
 Note: CYST TGLs = 4-6
Pituitary Gland
 Note: HYPERPLASIA TGLs = 3-7
Thyroid Gland
Uterus

Pars Distalis
Follicular Cel

Nephropathy
Hepatocellular Carcinoma
Cyst
Hyperplasia
Hyperplasia
Hyperplasia

Minimal
Moderate
Mild
Cystic, Glandular, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 817

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870227

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Heart	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
Lymph Node - Mesenteric	Mammary Gland	Nose	Ovary
Parathyroid Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Pituitary Gland

OBSERVATIONS

Bone Marrow		Myelofibrosis	Minimal
Gallbladder	Mucosa	Hyperplasia	Moderate
Liver		Basophilic Focus	
[Basophilic Focus TGLS = 3-1]			
Pancreas	Acinus	Atrophy	Marked
	Duct	Ectasia	Moderate
Uterus		Hyperplasia	Cystic, Glandular, Moderate
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 818

TRT#: 4

SEX: Female

DAY ON TEST: 663

DOSE: 400 PPM

DISP: Natural Death

HISTO: 870228

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Colon
Lung
Salivary Glands
Trachea

Adrenal Gland - Medulla
Esophagus
Intestine Large - Rectum
Mammary Gland
Skin
Urinary Bladder

Bone
Gallbladder
Intestine Small - Duodenum
Parathyroid Gland
Stomach - Forestomach

Bone Marrow
Intestine Large - Cecum
Kidney
Pituitary Gland
Stomach - Glandular

MISSING

Thymus

AUTO PRECLUDES DIAG.

Islets, Pancreatic

OBSERVATIONS

Heart		Lymphoma Malignant Mixed
Intestine Small	Ileum, Peyers Patch	Lymphoma Malignant Mixed
	Jejunum, Peyers Patch	Lymphoma Malignant Mixed
Liver		Lymphoma Malignant Mixed
Lymph Node	Inguinal	Lymphoma Malignant Mixed
	Mandibular	Lymphoma Malignant Mixed
	Mediastinal	Lymphoma Malignant Mixed
	Mesenteric	Lymphoma Malignant Mixed
Nose		Inflammation
Ovary		Lymphoma Malignant Mixed
Pancreas		Lymphoma Malignant Mixed
Spleen		Lymphoma Malignant Mixed
Thyroid Gland	Follicular Cel	Hyperplasia
Uterus		Lymphoma Malignant Mixed

Acute, Mild

Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: COD LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 819

TRT#: 4

SEX: Female

DAY ON TEST: 687

DOSE: 400 PPM

DISP: Moribund Sacrifice

HISTO: 870229

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
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	Parathyroid Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Uterus			

OBSERVATIONS

Harderian Gland		Adenoma	
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY	TGLs = 4-1		
Liver		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST	TGLs = 1-1+2		
Lymph Node	Mandibular	Lymphoma Malignant Histiocytic	
	Mediastinal	Lymphoma Malignant Histiocytic	
	Mesenteric	Lymphoma Malignant Histiocytic	
Ovary		Cyst	Multiple
Note: CYST	TGLs = 3-6		
Pituitary Gland	Pars Distalis	Hyperplasia	Moderate
Spleen		Lymphoma Malignant Histiocytic	
Uterus			
Note: LYMPH MAL HIST	TGLs = 2-6		

PRIMARY CAUSE OF DEATH

-

Animal Note: MORIBUNDITY DUE TO LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 820

TRT#: 4

SEX: Female

DAY ON TEST: 695

DOSE: 400 PPM

DISP: Natural Death

HISTO: 870230

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Lung	Lymph Node - Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Harderian Gland		Adenoma	
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 2,4-1+8			
Lymph Node	Mandibular	Infiltration Cellular	Histiocyte, Mild
Note: INFILTRAT CELL TGLs = 3-7			
Uterus		Hyperplasia	Cystic, Glandular, Marked
Note: HYPERPLASIA TGLs = 1-6			

PRIMARY CAUSE OF DEATH

-

Animal Note: COD HEPATIC NEOPLASIA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 821	TRT#: 4	SEX: Female	DAY ON TEST: 687
	DOSE: 400 PPM	DISP: Natural Death	HISTO: 870231

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Kidney	Lung
Lymph Node - Mandibular	Mammary Gland	Nose	Ovary
Pancreas	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Trachea	Urinary Bladder	Uterus	

MISSING

Lymph Node - Mesenteric	Parathyroid Gland
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AUTO PRECLUDES DIAG.

Islets, Pancreatic

OBSERVATIONS

Liver	Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 1,2-8+9		
Thyroid Gland	Follicular Cel	Hyperplasia
		Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: COD HEPATIC NEOPLASIA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 822

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870232

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Brain
Esophagus	Gallbladder	Heart	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	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Trachea	Urinary Bladder

MISSING

Ovary

OBSERVATIONS

Bone Marrow		Myelofibrosis	Mild
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC	TGLs = 6-1		
Note: HEPATOCLR ADEN	TGLs = 3,4,5,7,8,9-1+2+8		
Lymph Node	Mesenteric	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 2-4		
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Spleen		Lymphoma Malignant Mixed	
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Marked
Note: HYPERPLASIA	TGLs = 1-6		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 823

TRT#: 4

SEX: Female

DAY ON TEST: 534

DOSE: 400 PPM

DISP: Moribund Sacrifice

HISTO: 870233

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea			

OBSERVATIONS

Intestine Large	Colon	Fibrosarcoma	Metastatic (Uterus)
Note: FIBROSARC TGLs = 4-4			
Note: 1991 CONVERSION DISCREPANCY. ORIGINAL DIAGNOSIS SITE NOT SPECIFIED.			
Spleen		Hematopoietic Cell Proliferation	Marked
Note: HEMA CELL PROL TGLs = 1-1			
Urinary Bladder		Fibrosarcoma	Metastatic (Uterus)
Note: FIBROSARC TGLs = 3-8			
Uterus		Fibrosarcoma	
Note: FIBROSARC TGLs = 2-8			

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORIBUNDITY WAS UTERINE FIBROSARCOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 824

TRT#: 4

SEX: Female

DAY ON TEST: 673

DOSE: 400 PPM

DISP: Natural Death

HISTO: 870234

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Esophagus
Intestine Large - Colon
Islets, Pancreatic
Nose
Salivary Glands
Thyroid Gland

Adrenal Gland - Medulla
Gallbladder
Intestine Small - Duodenum
Kidney
Pancreas
Skin
Trachea

Bone
Heart
Intestine Small - Ileum
Lung
Parathyroid Gland
Stomach - Forestomach
Urinary Bladder

Brain
Intestine Large - Cecum
Intestine Small - Jejunum
Mammary Gland
Pituitary Gland
Stomach - Glandular

MISSING

Intestine Large - Rectum

Lymph Node - Mesenteric

OBSERVATIONS

Bone Marrow
Liver
 Note: LYMPH MAL HIST TGLs = 3-1+2
Lymph Node
 Note: TGL4 LISTED UNDER PANCREATIC LYMPH NODE
 Note: LYMPH MAL HIST TGLs = 4-4
Ovary
Spleen
 Note: LYMPH MAL HIST TGLs = 1-1
Thymus
Uterus
 Note: HYPERPLASIA TGLs = 2-6

Mandibular
Mediastinal
Pancreatic

Myelofibrosis
Lymphoma Malignant Histiocytic
Lymphoma Malignant Histiocytic
Lymphoma Malignant Histiocytic
Lymphoma Malignant Histiocytic
Lymphoma Malignant Histiocytic
Lymphoma Malignant Histiocytic
Hyperplasia

Mild
Cystic, Glandular, Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: COD LYMPHOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 825

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870235

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	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	Lymph Node - Mesenteric	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Trachea	Urinary Bladder		

OBSERVATIONS

Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 3-2			
Ovary		Cyst	
Note: CYST TGLs = 1-6			
Pituitary Gland	Pars Distalis	Hyperplasia	Minimal
Thyroid Gland	Follicular Cel	Hyperplasia	Mild
Uterus		Hyperplasia	Cystic, Glandular, Marked
Note: HYPERPLASIA TGLs = 2-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 826	TRT#: 4	SEX: Female	DAY ON TEST: 730
	DOSE: 400 PPM	DISP: Terminal Sacrifice	HISTO: 870236

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Heart	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
Lymph Node - Mesenteric	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Cortex, Spindle Cell	Adenoma	
Bone Marrow		Myelofibrosis	Mild
Liver		Eosinophilic Focus	
Thyroid Gland	Follicular Cel	Hyperplasia	Mild
Uterus		Hyperplasia	Cystic, Glandular, Mild

Note: HYPERPLASIA TGLs = 1-6

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 827

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870237

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Lung	Lymph Node - Mandibular	Mammary Gland
Nose	Parathyroid Gland	Salivary Glands	Skin
Stomach - Forestomach	Trachea	Urinary Bladder	Uterus

OBSERVATIONS

Adrenal GI

Note: THERE ARE NEOPLASTIC LYMPHOCYTES IN PERIADRENAL FAT

Heart

Mineralization

Minimal

Islets, Pancreatic

Lymphoma Malignant Undifferentiated Cell Type

Kidney

Lymphoma Malignant Undifferentiated Cell Type

Liver

Lymphoma Malignant Undifferentiated Cell Type

Note: TGL4 LISTED UNDER MESENTERIC LYMPH NODE

Lymph Node

Mediastinal

Lymphoma Malignant Undifferentiated Cell Type

Mesenteric

Lymphoma Malignant Undifferentiated Cell Type

Renal

Lymphoma Malignant Undifferentiated Cell Type

Note: [LYMPH MAL UNDF] TGLs = 5-8

Note: [LYMPH MAL UNDF] TGLs = 6-13

Note: [LYMPH MAL UNDF] TGLs = 2,4-10+11

Ovary

Cyst

Lymphoma Malignant Undifferentiated Cell Type

Note: CYST TGLs = 3-12

Pancreas

Lymphoma Malignant Undifferentiated Cell Type

Pituitary Gland

Pars Distalis

Hyperplasia

Mild

Spleen

Lymphoma Malignant Undifferentiated Cell Type

Note: [LYMPH MAL UNDF] TGLs = 1-9

Stomach

Glandular

Lymphoma Malignant Undifferentiated Cell Type

Thymus

Lymphoma Malignant Undifferentiated Cell Type

Thyroid Gland

Follicular Cel

Hyperplasia

Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 827	TRT#: 4	SEX: Female	DAY ON TEST: 730
	DOSE: 400 PPM	DISP: Terminal Sacrifice	HISTO: 870237

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH	-
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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 828

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870238

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Trachea	Urinary Bladder		

OBSERVATIONS

Islets, Pancreatic		Hyperplasia	Moderate
Kidney		Nephropathy	Minimal
Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 2,3,4-1+2+10			
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 5-2			
Mesentery	Fat	Necrosis	Moderate
Note: NECROSIS TGLs = 7-9			
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Uterus		Hyperplasia	Cystic, Glandular, Marked
Note: HYPERPLASIA TGLs = 6-6			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03
Test Type: CHRONIC
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Triamterene
CAS Number: 396-01-0

Date Report Requested: 10/21/2014
Time Report Requested: 15:35:19
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 829

TRT#: 4

SEX: Female

DAY ON TEST: 463

DOSE: 400 PPM

DISP: Scheduled Sacrifice

HISTO: 870239

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Ovary
Salivary Glands
Stomach - Glandular
Urinary Bladder

Adrenal Gland - Medulla
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node - Mandibular
Pancreas
Skin
Thymus

Bone
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Lymph Node - Mesenteric
Parathyroid Gland
Spleen
Thyroid Gland

Bone Marrow
Heart
Intestine Small - Duodenum
Liver
Nose
Pituitary Gland
Stomach - Forestomach
Trachea

MISSING

Mammary Gland

OBSERVATIONS

Kidney
Uterus

Nephropathy
Hyperplasia

Minimal
Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05087-03

Test Type: CHRONIC

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Triamterene

CAS Number: 396-01-0

Date Report Requested: 10/21/2014

Time Report Requested: 15:35:19

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 830

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: 400 PPM

DISP: Terminal Sacrifice

HISTO: 870240

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex

Adrenal Gland - Medulla

Bone

Bone Marrow

Brain

Esophagus

Gallbladder

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

Lymph Node - Mesenteric

Mammary Gland

Nose

Pancreas

Parathyroid Gland

Pituitary Gland

Salivary Glands

Skin

Spleen

Stomach - Forestomach

Stomach - Glandular

Thymus

Thyroid Gland

Trachea

Urinary Bladder

OBSERVATIONS

Clitoral Gland

Dilatation

Mild

Note: DILATATION TGLs = 2-8

Kidney

Nephropathy

Minimal

Liver

Eosinophilic Focus

Note: [EOSIN FOCUS] TGLs = 4-1

Ovary

Cyst

Note: CYST TGLs = 3-6

Uterus

Hyperplasia

Cystic, Glandular, Moderate

PRIMARY CAUSE OF DEATH

-

** END OF REPORT **

* PROTOCOL REQUIRED TISSUE