

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

C Number:	C01945
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Inflammation, Necrotizing	
Lung		Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Alveolar/Bronchiolar Adenoma	
Testis		Seminoma/Dysgerminoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
Liver		Metamorphosis, Fatty	
		Necrosis, Focal	
Lymph node	Mandibular Lymph Node	Hyperplasia, Reticulum Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
Lung		Alveolar/Bronchiolar Carcinoma	
Testis	Tubule	Degeneration, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
Testis	Tubule	Degeneration, Nos	
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Testis	Tubule	Degeneration, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Pancreas		Inflammation, Interstitial	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
Liver		Hepatocellular Carcinoma	
Pancreas		Inflammation, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
Pancreas		Hyperplasia, Focal	
Thyroid		Adenocarcinoma, Nos	
Unspecified	Abdominal Cavity	Necrosis, Fat	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 4-Nitroanthranilic acid

CAS Number: 619-17-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:10:46

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_010

TRT#: 1

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Salivary gland

Stomach

Glomerulonephritis, Nos

Perivascular Cuffing

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Kidney Lung	Pelvis	Inflammation, Acute/Chronic Inflammation, Interstitial	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_012	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Glomerulonephritis, Focal	
Lung		Alveolar/Bronchiolar Adenoma	
		Inflammation, Interstitial	
Pituitary gland		Adenoma, Nos	
Salivary gland		Perivascular Cuffing	
Stomach		Hyperplasia, Epithelial	
		Inflammation, Nos	
Urinary bladder		Hyperplasia, Epithelial	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Carcinoma
Pancreas	Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal Necrosis, Focal	
Kidney	Pelvis	Inflammation, Acute/Chronic	
Liver		Hepatocellular Carcinoma	
Pancreas		Inflammation, Focal	
Prostate		Hyperplasia, Epithelial	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
Liver		Metamorphosis, Fatty	
Pancreas	Acinus	Atrophy, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
Kidney		Inflammation, Interstitial	
		Metaplasia, Osseous	
Liver		Hepatocellular Carcinoma	
Lung		Alveolar/Bronchiolar Adenoma	
Stomach		Hyperplasia, Adenomatous	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Nos	
Kidney	Pelvis	Inflammation, Acute/Chronic	
		Inflammation, Interstitial	
Skin	Dermis	Granuloma, Pyogenic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 4-Nitroanthranilic acid

CAS Number: 619-17-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:10:46

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_019	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Liver	Cortex Nos	Hyperplasia, Focal Metamorphosis, Fatty	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
Lung		Inflammation, Interstitial	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
		Necrosis, Hemorrhagic	
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_023	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_027	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Lymph node		Hyperplasia, Nos	
Salivary gland		Perivascular Cuffing	
Spleen		Hyperplasia, Erythroid	
Urinary bladder		Hyperplasia, Epithelial	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Cortex Nos	Hyperplasia, Focal	
Liver		Hepatocellular Carcinoma	
Lung		Emphysema, Nos	
Thyroid		Adenocarcinoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_030	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Kidney	Cortex Nos	Hyperplasia, Nos Inflammation, Interstitial	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_031	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Harderian gland Lung	Cortex Nos Hardarian Gland	Hyperplasia, Focal Papillary Cystadenoma, Nos Hemorrhage Inflammation, Interstitial	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_032	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Liver		Necrosis, Focal	
Lung	Bronchus	Inflammation, Focal	
	Alveoli	Inflammation, Nos	
Salivary gland		Perivascular Cuffing	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Parathyroid gland		Cyst, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Liver	Bile Duct	Hyperplasia, Nos Lymphocytic Inflammatory Infiltrate Metamorphosis, Fatty	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Heart	Endocardium Nos	Inflammation, Proliferative	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Metamorphosis, Fatty	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
Lung		Inflammation, Interstitial	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hyperplasia, Focal	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 4-Nitroanthranilic acid

CAS Number: 619-17-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:10:46

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_040

TRT#: 1

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
Pituitary gland	Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_041	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Liver		Metamorphosis, Fatty	
Lymph node		Hemorrhage	
Salivary gland		Perivascular Cuffing	
Stomach		Hyperplasia, Epithelial	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_042	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Lung		Inflammation, Interstitial	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Metamorphosis, Fatty	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_044	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 4-Nitroanthranilic acid

CAS Number: 619-17-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:10:46

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_046	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Stomach		Hyperplasia, Adenomatous Inflammation, Acute	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Inflammation, Interstitial	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 1_048	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Glomerulonephritis, Nos	
Liver		Hepatocellular Carcinoma	
Lung		Hepatocellular Carcinoma, Metastatic	
Lymph node	Mesenteric Lymph Node	Hemorrhage	
	Mesenteric Lymph Node	Thrombosis, Nos	
Spleen		Hematopoiesis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_050	TRT#: 1 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Metamorphosis, Fatty	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Calcification, Focal	
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Calcification, Focal	
Skin		Ulcer, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Brain Liver	Capsule	Hyperplasia, Nos Calcification, Focal Hepatocellular Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Calcification, Focal	
Liver		Hepatocellular Carcinoma	
Pancreas		Inflammation, Acute Focal	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 4-Nitroanthranilic acid

CAS Number: 619-17-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:10:46

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 4600 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Kidney

Hyperplasia, Nos

Lung

Pyelonephritis, Chronic

Stomach

Alveolar/Bronchiolar Adenoma

Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Alveolar/Bronchiolar Adenoma	
Pancreas		Cyst, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Liver	Capsule	Hyperplasia, Nos Hepatocellular Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Stomach	Capsule	Hyperplasia, Nos Squamous Cell Papilloma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Liver	Capsule	Hyperplasia, Nos Hepatocellular Carcinoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 4600 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Lung

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Liver	Capsule	Hyperplasia, Nos Metamorphosis, Fatty	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Liver Unspecified	Capsule	Hyperplasia, Nos Hepatocellular Carcinoma Plasma-Cell Tumor	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Liver	Capsule	Hyperplasia, Nos Hepatocellular Carcinoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 4-Nitroanthranilic acid

CAS Number: 619-17-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:10:46

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 4600 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Harderian gland

Hardarian Gland

Papillary Cystadenoma, Nos

Lung

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 4-Nitroanthranilic acid

CAS Number: 619-17-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:10:46

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_020

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 4600 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Lung

Hepatocellular Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Lung	Capsule	Hyperplasia, Nos Pneumonia, Chronic Murine	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Lung Spleen	Capsule	Hyperplasia, Nos Alveolar/Bronchiolar Adenoma Hyperplasia, Lymphoid	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Lung	Capsule	Hyperplasia, Nos Pneumonia, Chronic Murine	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Brain Liver	Capsule	Hyperplasia, Nos Calcification, Focal Hepatocellular Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_026	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Nos	
Liver		Hematopoiesis	
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
Spleen		Congestion, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Calcification, Focal	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Intestine Small Lung	Ileum, Ileum	Hyperplasia, Lymphoid Abscess, Nos Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Liver	Capsule	Hyperplasia, Nos Hepatocellular Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Liver	Capsule	Adenoma, Nos Hepatocellular Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Pheochromocytoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 4-Nitroanthranilic acid

CAS Number: 619-17-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:10:46

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 4600 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Lung

Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Lung	Capsule	Hyperplasia, Nos Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Preputial gland	Capsule	Hyperplasia, Nos Carcinoma, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Brain		Calcification, Focal	
PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2_042	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Nos	
Liver		Hepatocellular Carcinoma	
Skin	Sebaceous Gland	Hyperplasia, Nos	
Spleen		Congestion, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Brain		Calcification, Focal	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Nos	
Brain		Calcification, Focal	
Liver		Hepatocellular Carcinoma	
Urethra		Calculus, Unknown Gross Or Micro	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 4-Nitroanthranilic acid

CAS Number: 619-17-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:10:46

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_045	TRT#: 2	SEX: Male	DAY ON TEST:
	DOSE: 4600 PPM	DISP: Scheduled Sacrifice	HISTO:
OBSERVATIONS			
Lung		Alveolar/Bronchiolar Adenoma	
		Pneumonia, Chronic Murine	
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Liver Salivary gland	Capsule	Hyperplasia, Nos Hepatocellular Adenoma Calculus, Unknown Gross Or Micro Inflammation, Chronic	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Lung	Capsule	Hyperplasia, Nos Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050	TRT#: 2 DOSE: 4600 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Calculus, Unknown Gross Or Micro Hyperplasia, Tubular Cell Metamorphosis, Fatty	
Liver	Tubule	Hepatocellular Carcinoma	
Stomach		Squamous Cell Papilloma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 4-Nitroanthranilic acid

CAS Number: 619-17-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:10:46

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_002	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Calculus, Unknown Gross Or Micro Hyperplasia, Tubular Cell	
	Tubule	Metamorphosis, Fatty Alveolar/Bronchiolar Carcinoma	
Lung			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Calculus, Unknown Gross Or Micro	
	Tubule	Metamorphosis, Fatty	
Spleen		Lymphoma, Histiocytic-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Alveolar/Bronchiolar Adenoma	
Stomach		Hyperplasia, Focal	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 4-Nitroanthranilic acid

CAS Number: 619-17-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:10:46

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_006	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Calculus, Unknown Gross Or Micro	
Liver		Hepatocellular Carcinoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Kidney		Calculus, Unknown Gross Or Micro	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Kidney		Calculus, Unknown Gross Or Micro	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 4-Nitroanthranilic acid

CAS Number: 619-17-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:10:46

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_010	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Calculus, Unknown Gross Or Micro	
	Tubule	Metamorphosis, Fatty	
Lung		Alveolar/Bronchiolar Adenoma	
Spleen		Hyperplasia, Reticulum Cell	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Kidney Lymph node	Tubule Mandibular Lymph Node	Metamorphosis, Fatty Lymphoma, Histiocytic-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Hyperplasia, Reticulum Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3_017	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Calculus, Unknown Gross Or Micro	
	Tubule	Metamorphosis, Fatty	
Liver		Inflammation, Focal	
	Bile Duct	Inflammation, Nos	
		Metamorphosis, Fatty	
Lung		Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Calculus, Unknown Gross Or Micro	
	Tubule	Metamorphosis, Fatty	
Liver		Metamorphosis, Fatty	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
Lung		Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Liver		Inflammation, Focal	
Unspecified	Abdominal Cavity	Steatitis	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Kidney	Tubule	Calculus, Unknown Gross Or Micro Metamorphosis, Fatty	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Arteriosclerosis, Nos Calculus, Unknown Gross Or Micro Inflammation, Interstitial	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026	TRT#: 3 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Spleen		Hematopoiesis	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027	TRT#: 3 DOSE: 0	SEX: Male DISP: Natural Death	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
Spleen		Fibrosis	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_029	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Kidney		Calculus, Unknown Gross Or Micro	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_030	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_031	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Nephrosis, Nos	
Liver		Hepatocellular Carcinoma	
Lung		Alveolar/Bronchiolar Carcinoma	
		Hepatocellular Carcinoma, Metastatic	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Calculus, Unknown Gross Or Micro	
Liver		Hepatocellular Carcinoma	
Lung		Alveolar/Bronchiolar Carcinoma	
Spleen		Hyperplasia, Reticulum Cell	
Testis	Tubule	Degeneration, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_035	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Calculus, Unknown Gross Or Micro	
Liver		Inflammation, Interstitial	
		Hepatocellular Carcinoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 4-Nitroanthranilic acid

CAS Number: 619-17-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:10:46

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_036	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Kidney		Calculus, Unknown Gross Or Micro Perivasculitis	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_037	TRT#: 3 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Ear	Canal	Squamous Cell Carcinoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_038

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Calculus, Unknown Gross Or Micro
Liver	Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_040	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Kidney	Tubule	Calculus, Unknown Gross Or Micro Metamorphosis, Fatty Perivasculitis	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung		Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 4-Nitroanthranilic acid

CAS Number: 619-17-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:10:46

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_042	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Calculus, Unknown Gross Or Micro	
Liver	Periportal	Inflammation, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 4-Nitroanthranilic acid

CAS Number: 619-17-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:10:46

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_043	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Calculus, Unknown Gross Or Micro	
	Tubule	Degeneration, Nos	
Testis	Tubule	Degeneration, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Chronic	
Lung		Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_045	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Kidney		Calculus, Unknown Gross Or Micro	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_047	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Liver		Metamorphosis, Fatty	
Lung		Alveolar/Bronchiolar Carcinoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_048	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Degeneration, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_050	TRT#: 3 DOSE: 0	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Inflammation, Interstitial	
Lung		Arteriosclerosis, Nos	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 4-Nitroanthranilic acid

CAS Number: 619-17-0

Date Report Requested: 10/26/2014

Time Report Requested: 14:10:46

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_001	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Nos	
Brain		Calcification, Focal	
Liver		Hepatocellular Carcinoma	
Lung		Pneumonia, Chronic Murine	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Lung	Capsule	Hyperplasia, Nos Pneumonia, Chronic Murine	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_003	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Lung	Capsule	Hyperplasia, Nos Pneumonia, Chronic Murine	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_004	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_006	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Liver		Hepatocellular Carcinoma	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_008	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Brain	Capsule	Hyperplasia, Nos Calcification, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_009	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Lung	Capsule	Hyperplasia, Nos Alveolar/Bronchiolar Carcinoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_010	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Lung	Bronchiole	Metaplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_012	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Liver Lung	Capsule	Hyperplasia, Nos Hepatocellular Carcinoma Pneumonia, Chronic Murine	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_013	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Spleen	Capsule	Hyperplasia, Nos Hemangioma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Kidney		Inflammation, Chronic Focal	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_015	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Kidney Lung	Capsule Tubule	Hyperplasia, Nos Atypia, Nos Pneumonia, Chronic Murine	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_016	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_017	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Nos	
Brain		Calcification, Focal	
Intestine Small	Ileum	Hyperplasia, Lymphoid	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_018	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_019	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:		
OBSERVATIONS					
Liver		Hepatocellular Carcinoma			
PRIMARY CAUSE OF DEATH					
-					

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_020	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_021	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_022	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Liver Spleen	Capsule	Hyperplasia, Nos Hepatocellular Carcinoma Hemangiosarcoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_023	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Intestine Small	Capsule Ileum, Ileum	Hyperplasia, Nos Hyperplasia, Lymphoid	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_024	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_025	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_026	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Intestine Large Lung	Capsule Colon	Hyperplasia, Nos Parasitism Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_027	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Liver	Capsule	Hyperplasia, Nos Hepatocellular Carcinoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_029	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_031	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Unspecified	Adipose Tissue	Necrosis, Fat	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_032	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Brain Lung	Capsule	Hyperplasia, Nos Calcification, Focal Pneumonia, Chronic Murine	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_034	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_035	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Nos	
Bone marrow		Hemangioma	
Intestine Large	Colon	Parasitism	
Lung		Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_036	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Kidney		Amyloidosis	
		Pyelonephritis, Chronic	
Liver		Inflammation, Chronic Focal	
Pancreas		Inflammation, Chronic Focal	
Spleen		Hematopoiesis	
Stomach		Foreign Body, Vegetable	
		Inflammation, Granulomatous	
PRIMARY CAUSE OF DEATH			
	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_037	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Brain	Capsule	Hyperplasia, Nos Calcification, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_038	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Brain	Capsule	Hyperplasia, Nos Calcification, Focal	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_039	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Brain		Calcification, Focal	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_040	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland	Capsule	Hyperplasia, Nos	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_041	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Adrenal gland Intestine Small Skin	Capsule Jejunum	Hyperplasia, Nos Lymphoma, Histiocytic-Malignant Type Inflammation, Granulomatous	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_042	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Intestine Small	Jejunum	Lymphoma, Histiocytic-Malignant Type	
Liver		Hepatocellular Carcinoma	
Stomach	Mucosa	Hyperplasia, Atypical	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_043	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS Intestine Large	Colon	Parasitism	
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_046	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland		Accessory Structure	
Kidney		Amyloidosis	
		Nephropathy	
Liver		Hepatocellular Carcinoma	
PRIMARY CAUSE OF DEATH		-	

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01945
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 4-Nitroanthranilic acid
CAS Number: 619-17-0

Date Report Requested: 10/26/2014
Time Report Requested: 14:10:46
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_049	TRT#: 4 DOSE: 10000 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Nos	
Liver		Hepatocellular Carcinoma	
Lung		Alveolar/Bronchiolar Adenoma	
PRIMARY CAUSE OF DEATH	-		

** END OF REPORT **

* PROTOCOL REQUIRED TISSUE