

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

C Number:	C01989
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C01989

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Diaminoanisole sulfate

CAS Number: 39156-41-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_001

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Peyers Patch

Hyperplasia, Nos

Lung

Alveoli

Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney		Glomerulonephritis, Nos
	Tubule	Necrosis, Focal
Lung		Inflammation, Interstitial
Lymph node	Mesenteric Lymph Node	Inflammation, Nos
	Pancreatic Lymph Node	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney		Inflammation, Interstitial
Lung	Alveoli	Inflammation, Focal
Spleen		Hyperplasia, Lymphoid
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Diaminoanisole sulfate

CAS Number: 39156-41-7

Date Report Requested: 10/26/2014

Time Report Requested: 14:07:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart

Ventricle

Melanin

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Pancreas
Salivary gland
Urinary bladder

Inflammation, Nos
Inflammation, Nos
Hyperplasia, Epithelial
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Blood vessel	Pulmonary Artery Nos	Mineralization
Kidney		Inflammation, Nos
Lung		Inflammation, Interstitial
Lymph node		Inflammation, Nos
Pituitary gland		Hyperplasia, Focal
Salivary gland		Inflammation, Nos
Spleen		Hyperplasia, Nos
Stomach		Acanthosis
		Hyperkeratosis
		Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney	Glomerulonephritis, Nos
Liver	Necrosis, Focal
Lymph node	Inflammation, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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	Nodule
Kidney		Glomerulonephritis, Nos
Liver		Metamorphosis, Fatty
		Necrosis, Focal
Lung		Alveolar/Bronchiolar Carcinoma
		Inflammation, Interstitial
Pancreas		Degeneration, Cystic
	Duct Nos	Hyperplasia, Nos
Skin		Alopecia
Testis	Tubule	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney	Inflammation, Interstitial
Lung	Inflammation, Interstitial
Lymph node	Inflammation, Nos
Pituitary gland	Hyperplasia, Focal
Urinary bladder	Hyperplasia, Epithelial
	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Adrenal gland
Lung

Cortex Nos

Hyperplasia, Nos
Hyperplasia, Epithelial
Inflammation, Interstitial
Inflammation, Nos
Inflammation, Nos

Pancreas
Stomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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		Glomerulonephritis, Nos
Liver		Hepatocellular Carcinoma
Stomach		Hyperplasia, Focal
		Inflammation, Nos
Testis	Tubule	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney		Glomerulonephritis, Nos
Liver		Hyperplasia, Nodular
Lung		Inflammation, Nos
Pancreas	Islets	Hyperplasia, Nos
Spleen		Hyperplasia, Lymphoid
Stomach		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Liver

Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney
Urinary bladder

Inflammation, Interstitial
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney		Inflammation, Interstitial
Liver		Metamorphosis, Fatty Necrosis, Focal
Lung		Inflammation, Interstitial
Pancreas	Islets	Hyperplasia, Nos
	Acinus	Hypertrophy, Focal Metamorphosis, Fatty
Pituitary gland		Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney	Inflammation, Interstitial
Lung	Inflammation, Interstitial
Lymph node	Inflammation, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Heart Myocardium Nos
Liver
Lymph node

Fibrosis
Necrosis, Focal
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney		Inflammation, Interstitial
Liver		Metamorphosis, Fatty
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Mesenteric Lymph Node	Inflammation, Nos
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Brain
Gall bladder
Liver
Lung
Pancreas

Cortex

Mineralization
Inflammation, Focal
Hepatocellular Carcinoma
Alveolar/Bronchiolar Carcinoma
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney		Inflammation, Interstitial
Lymph node		Hyperplasia, Nos
Testis	Tubule	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney		Inflammation, Interstitial
Liver		Hyperplasia, Nodular
Lung		Hyperplasia, Epithelial
		Inflammation, Interstitial
Pancreas	Acinus	Hyperplasia, Focal
Spleen		Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel
Heart
Lymph node

Pulmonary Artery Nos
Myocardium Nos

Mineralization
Fibrosis
Hyperplasia, Lymphoid
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small

Peyers Patch
Ileum, Ileum

Hyperplasia, Nos
Inflammation, Nos
Glomerulonephritis, Nos
Inflammation, Nos

Kidney

Lymph node

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Degeneration, Cystic
Hyperplasia, Hematopoietic
Inflammation, Nos

Pancreas

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Heart	Myocardium Nos	Inflammation, Interstitial
Liver		Hepatocellular Carcinoma
		Necrosis, Focal
Lymph node	Mesenteric Lymph Node	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Ventricle	Melanin
Liver		Hepatocellular Carcinoma
		Metaplasia, Myeloid
Lung	Alveoli	Fibrosis, Focal
Pancreas		Inflammation, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney	Inflammation, Interstitial
Lung	Alveolar/Bronchiolar Carcinoma
Lymph node	Inflammation, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Brain
Liver

Cortex

Mineralization
Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Heart
Liver

Medulla
Myocardium Nos
Hepatocytes

Degeneration, Nos
Fibrosis
Degeneration, Nos
Hepatocellular Carcinoma
Inflammation, Interstitial
Inflammation, Nos
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Brain
Heart
Kidney

Cortex
Myocardium Nos

Mineralization
Fibrosis
Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Testis
Unspecified

Tubule
Multiple Organs Nos

Degeneration, Nos
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney	Inflammation, Interstitial
Lung	Inflammation, Interstitial
Stomach	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Intestine Small

Ileum, Ileum
Ileum, Ileum

Hemorrhage
Inflammation, Nos
Hepatocellular Carcinoma
Inflammation, Nos
Perivascular Cuffing

Liver

Lymph node

Salivary gland

Mesenteric Lymph Node

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney
Lymph node
Stomach
Urinary bladder

Mesenteric Lymph Node

Inflammation, Interstitial
Inflammation, Nos
Inflammation, Focal
Hyperplasia, Epithelial
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Intestine Large
Kidney
Stomach

Colon

Parasitism
Inflammation, Interstitial
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney		Inflammation, Interstitial
Liver		Hepatocellular Carcinoma Necrosis, Focal
Lymph node	Mesenteric Lymph Node	Inflammation, Nos
Pituitary gland		Hyperplasia, Focal
Spleen		Hyperplasia, Erythroid Hyperplasia, Hematopoietic
Stomach		Hyperplasia, Nos Inflammation, Nos
Urinary bladder		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Lymph node	Mesenteric Lymph Node
Pituitary gland	
Thyroid	

Inflammation, Nos
Inflammation, Nos
Metaplasia, Myeloid
Hyperplasia, Nos
Follicular-Cell Adenoma
Hyperplasia, Papillary
Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney		Inflammation, Interstitial
Lung	Bronchus	Inflammation, Focal
		Inflammation, Interstitial
Lymph node		Inflammation, Nos
Stomach		Acanthosis
		Hyperkeratosis
		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Lymph node	Mesenteric Lymph Node
Pancreas	
Stomach	

Inflammation, Nos
Inflammation, Focal
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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
Lymph node

Inflammation, Interstitial
Cyst, Hemorrhagic
Hyperplasia, Nos
Hyperplasia, Epithelial

Urinary bladder

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Blood vessel		Inflammation, Nos
Kidney		Inflammation, Interstitial
Liver		Necrosis, Focal
Lung		Inflammation, Interstitial
	Bronchus	Inflammation, Nos
Lymph node	Mesenteric Lymph Node	Hemorrhage
	Mesenteric Lymph Node	Inflammation, Nos
	Mediastinal Lymph Node	Necrosis, Nos
Pancreas		Inflammation, Nos
Pituitary gland		Hyperplasia, Nos
Spleen		Inflammation, Nos
Thymus		Necrosis, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Adrenal gland	Cortex Nos	Hypertrophy, Focal
Kidney		Inflammation, Interstitial
Liver		Necrosis, Focal
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node		Hyperplasia, Lymphoid
Pancreas		Inflammation, Nos
Preputial gland		Inflammation, Nos
Stomach		Abscess, Nos
		Acanthosis
		Hyperkeratosis
		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Interstitial
Lung		Alveolar/Bronchiolar Carcinoma
		Inflammation, Interstitial
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Heart	Myocardium Nos	Inflammation, Interstitial
Lymph node		Metaplasia, Myeloid
Preputial gland		Abscess, Nos
Skin		Fibrosis
Spleen		Hyperplasia, Erythroid
		Hyperplasia, Hematopoietic
Unspecified		Necrosis, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Kidney		Inflammation, Interstitial
Liver		Necrosis, Focal
Lung		Inflammation, Interstitial
Stomach	Mucosa	Hyperplasia, Focal
		Inflammation, Nos
		Squamous Cell Carcinoma
Thyroid		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_048

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Interstitial
Liver	Angiectasis
	Hemangioma
	Necrosis, Focal
Spleen	Hemangioma
Stomach	Ulcer, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_049

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Stomach

Inflammation, Interstitial
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
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

Blood vessel
Kidney
Liver

Inflammation, Nos
Inflammation, Interstitial
Hyperplasia, Focal
Necrosis, Focal
Inflammation, Nos
Inflammation, Nos

Lymph node
Stomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small

Ileum

Adenocarcinoma, Nos

Peyers Patch

Hyperplasia, Nos

Lymph node

Mesenteric Lymph Node

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Inflammation, Interstitial
Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Acute/Chronic Inflammation, Interstitial
Lymph node	Mesenteric Lymph Node	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1200 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Salivary gland

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Amyloidosis
Heart		Arteriosclerosis, Nos Degeneration, Nos
	Myocardium Nos	
Intestine Small	Ileum, Ileum	Amyloidosis
Kidney	Glomerulus	Amyloidosis
Liver		Amyloidosis Hepatocellular Carcinoma
	Mesenteric Lymph Node	Amyloidosis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1200 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Lung
Pancreas
Thyroid

Ileum

Hyperplasia, Lymphoid
Alveolar/Bronchiolar Carcinoma
Inflammation, Active Chronic
Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1200 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1200 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Prostate

Hyperplasia, Papillary

Spleen

Fibrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Nodule

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1200 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Glomerulonephritis, Nos
Perivascularitis

Liver

Hepatocellular Carcinoma

Lymph node

Abdominal Lymph Node

Hyperplasia, Reticulum Cell

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Testis

Ileum
Tubule

Lymphoma, Histiocytic-Malignant Type
Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small

Ileum, Ileum
Ileum, Ileum

Atrophy, Nos
Hyperplasia, Nos
Hepatocellular Carcinoma
Degeneration, Nos

Liver

Testis

Tubule

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung

Pheochromocytoma
Glomerulosclerosis, Nos
Hepatocellular Carcinoma
Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Hyperplasia, Nodular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1200 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Thyroid

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1200 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Spleen

Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1200 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Pelvis

Inflammation, Acute/Chronic

Liver

Inflammation, Interstitial

Salivary gland

Hepatocellular Carcinoma

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1200 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Interstitial

Liver

Hepatocellular Carcinoma

Salivary gland

Inflammation, Acute/Chronic

Testis

Tubule

Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Salivary gland

Pelvis

Inflammation, Acute/Chronic
Metamorphosis, Fatty
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1200 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Salivary gland

Inflammation, Interstitial
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Pancreas
Salivary gland

Pelvis
Islets

Inflammation, Acute/Chronic
Islet-Cell Adenoma
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Salivary gland

Pelvis

Inflammation, Acute/Chronic
Hepatocellular Carcinoma
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1200 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Liver
Salivary gland

Inflammation, Interstitial
Hepatocellular Carcinoma
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Liver
Salivary gland
Spleen

Peyers Patch

Lymphoma, Histiocytic-Malignant Type
Inflammation, Interstitial
Hepatocellular Carcinoma
Inflammation, Acute/Chronic
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Lung

Peyers Patch

Lymphoma, Histiocytic-Malignant Type
Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1200 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Salivary gland
Stomach

Inflammation, Interstitial
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Acute/Chronic
Lymph node	Mesenteric Lymph Node	Inflammation, Chronic
Stomach		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Interstitial
	Pelvis	Inflammation, Nos
		Tubular-Cell Adenoma
Liver		Hepatocellular Carcinoma
Testis	Tubule	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hypertrophy, Focal
Kidney	Pelvis	Inflammation, Acute/Chronic Inflammation, Interstitial
Liver		Metamorphosis, Fatty
Lymph node	Mesenteric Lymph Node	Hyperplasia, Nos
	Mesenteric Lymph Node	Inflammation, Nos
Salivary gland		Inflammation, Acute/Chronic
Spleen		Hyperplasia, Lymphoid
Thymus	Medulla	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Pelvis

Inflammation, Acute/Chronic
Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Acute/Chronic Inflammation, Interstitial
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Acute/Chronic
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Inflammation, Acute/Chronic
Salivary gland		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lymph node
Spleen

Mesenteric Lymph Node

Hepatocellular Carcinoma
Inflammation, Acute/Chronic
Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1200 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Interstitial

Lung

Inflammation, Interstitial

Lymph node

Mesenteric Lymph Node

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
Lymph node	Mesenteric Lymph Node	Inflammation, Acute/Chronic
Salivary gland		Inflammation, Acute/Chronic
Stomach		Inflammation, Acute Focal
Testis	Tubule	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Bile Duct	Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Spleen		Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Acute
		Inflammation, Suppurative
Liver		Hyperplasia, Diffuse
Prostate		Inflammation, Acute
Spleen		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1200 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Interstitial
Lymph node	Mesenteric Lymph Node	Inflammation, Acute/Chronic
Prostate		Inflammation, Focal
Salivary gland		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Acute/Chronic
Lymph node	Mesenteric Lymph Node	Inflammation, Acute/Chronic
Testis	Tubule	Degeneration, Nos
Unspecified		Abscess, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2
DOSE: 1200 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Testis

Mesenteric Lymph Node
Tubule

Inflammation, Acute/Chronic
Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 2400 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Lung

Hyperplasia, Nos
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Carcinoma

Spleen
Thyroid

Follicle

Hyperplasia, Lymphoid
Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Lymph node
Thyroid

Mesenteric Lymph Node
Follicle

Hyperplasia, Diffuse
Lymphoma, Mixed-Malignant Type
Degeneration, Nos
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Lung
Thyroid

Follicle

Hyperplasia, Diffuse
Alveolar/Bronchiolar Adenoma
Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Thyroid

Follicle

Hyperplasia, Diffuse
Degeneration, Nos
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Diffuse
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Alveolar Epithelium
Thyroid	Follicle	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Lung
Thyroid

Follicle

Hyperplasia, Diffuse
Alveolar/Bronchiolar Carcinoma
Degeneration, Nos
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Diffuse
Heart	Myocardium Nos	Inflammation, Proliferative
Pancreas	Acinus	Hypertrophy, Focal
Thyroid	Follicle	Degeneration, Nos
		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Diffuse
Lymph node	Mesenteric Lymph Node	Plasmacytosis
Spleen		Hyperplasia, Lymphoid
Thyroid	Follicle	Degeneration, Nos
		Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Liver

Hepatocytes

Lung
Thyroid

Follicle

Pheochromocytoma
Hyperplasia, Diffuse
Hypertrophy, Diffuse
Inflammation, Acute/Chronic
Alveolar/Bronchiolar Adenoma
Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Diffuse
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Parathyroid gland		Hyperplasia, Nos
Thyroid	Follicle	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Spleen
Thyroid

Follicle

Hyperplasia, Diffuse
Hemangiosarcoma
Degeneration, Nos
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Thyroid

Follicle

Hyperplasia, Diffuse
Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Thyroid

Follicle

Hyperplasia, Diffuse
Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Splenic Artery	Thrombosis, Nos
Bone marrow		Hyperplasia, Diffuse
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Alveolar Epithelium
Spleen		Granulopoiesis
Stomach		Inflammation, Acute Focal
Thyroid	Follicle	Degeneration, Nos
		Hyperplasia, Follicular Cell
Unspecified		Abscess, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Diffuse
Heart		Periarteritis
Lung		Alveolar/Bronchiolar Carcinoma
Thyroid	Follicle	Degeneration, Nos Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Lung
Thyroid

Follicle

Hyperplasia, Diffuse
Alveolar/Bronchiolar Carcinoma
Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Thyroid

Follicle

Hyperplasia, Hematopoietic
Degeneration, Nos
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Liver
Thyroid

Follicle

Hyperplasia, Hematopoietic
Hepatocellular Carcinoma
Degeneration, Nos
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Hematopoietic
Intestine Small	Mesentery Nos	Necrosis, Focal
Kidney		Glomerulosclerosis, Nos
Liver		Hepatocellular Carcinoma
Lymph node	Mediastinal Lymph Node	Plasmacytosis
Thyroid	Follicle	Degeneration, Nos
		Follicular-Cell Adenoma
Unspecified		Abscess, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Hematopoietic
Liver		Hepatocellular Carcinoma
Thyroid	Follicle	Degeneration, Nos Hyperplasia, Follicular Cell
Unspecified	Abdominal Cavity	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Liver
Thyroid

Follicle

Hyperplasia, Hematopoietic
Hepatocellular Carcinoma
Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Hematopoietic
Brain	Meninges	Inflammation, Acute/Chronic
Intestine Small	Ileum	Inflammation, Acute/Chronic
Liver		Hepatocellular Carcinoma Hyperplastic Nodule
Lymph node	Mesenteric Lymph Node	Amyloidosis
Pituitary gland		Adenoma, Nos
Thyroid	Follicle	Degeneration, Nos Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Thyroid

Follicle

Hyperplasia, Hematopoietic
Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 2400 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Hyperplasia, Hematopoietic

Heart

Periarteritis

Thyroid

Follicle

Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Hematopoietic
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Carcinoma
Thyroid	Follicle	Degeneration, Nos Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Kidney
Lung

Hyperplasia, Hematopoietic
Inflammation, Interstitial
Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Intestine Small
Thyroid

Peyers Patch

Hyperplasia, Hematopoietic
Hyperplasia, Lymphoid
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Hematopoietic
Lung	Pleura Nos	Inflammation, Proliferative
Parathyroid gland		Adenoma, Nos
Testis		Interstitial-Cell Tumor
Thyroid	Follicle	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_030

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Liver
Unspecified

Multiple Organs Nos

Hyperplasia, Hematopoietic
Hepatocellular Carcinoma
Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_031

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Thyroid

Follicle

Hyperplasia, Hematopoietic
Degeneration, Nos
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_032

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 2400 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Hyperplasia, Hematopoietic

Thyroid

Follicle

Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_033

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Thyroid

Follicle

Hyperplasia, Hematopoietic
Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Thyroid

Follicle

Hyperplasia, Hematopoietic
Degeneration, Nos
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_035

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 2400 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Liver
Lung
Skeletal muscle

Hyperplasia, Hematopoietic
Hepatocellular Carcinoma
Hepatocellular Carcinoma, Metastatic
Inflammation, Acute Focal
Thrombosis, Nos
Hemorrhage
Degeneration, Nos

Skin
Thyroid

Follicle

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_036

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Thyroid

Follicle

Hyperplasia, Hematopoietic
Degeneration, Nos
Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_037

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Thyroid
Unspecified

Follicle
Multiple Organs Nos

Hyperplasia, Hematopoietic
Degeneration, Nos
Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_038

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Lung
Thyroid

Follicle

Hyperplasia, Hematopoietic
Alveolar/Bronchiolar Adenoma
Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_039

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 2400 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Intestine Small
Thyroid

Unspecified

Ileum
Follicle

Hyperplasia, Hematopoietic
Hyperplasia, Adenomatous
Degeneration, Nos
Follicular-Cell Adenoma
Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_040	TRT#: 3 DOSE: 2400 PPM	SEX: Male DISP: Scheduled Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Bone marrow		Hyperplasia, Hematopoietic	
Liver		Hemangiosarcoma, Metastatic	
Spleen		Hemangiosarcoma	
		Hematopoiesis	
Thyroid	Follicle	Degeneration, Nos	
		Follicular-Cell Adenoma	
<hr/>			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Lung
Thyroid

Follicle

Hyperplasia, Hematopoietic
Alveolar/Bronchiolar Carcinoma
Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_042

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Lymph node
Thyroid

Follicle

Hyperplasia, Hematopoietic
Plasmacytosis
Degeneration, Nos
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_043

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Parathyroid gland
Thyroid

Follicle

Hyperplasia, Hematopoietic
Hyperplasia, Focal
Degeneration, Nos
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 2400 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Hyperplasia, Hematopoietic

Thyroid

Follicle

Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_045

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Thyroid

Follicle

Hyperplasia, Hematopoietic
Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_046

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Liver
Thyroid

Follicle

Hyperplasia, Hematopoietic
Metamorphosis, Fatty
Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_047

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Harderian gland
Unspecified

Hardarian Gland
Multiple Organs Nos

Adenoma, Nos
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_049

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Hematopoietic
Brain		Inflammation, Acute/Chronic
Heart		Periarteritis
Intestine Small	Mesentery Nos	Periarteritis
Liver		Hepatocellular Adenoma
Pancreas	Duct Nos	Calcification, Nos
Testis	Tubule	Calcification, Focal
Thyroid	Follicle	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_050

TRT#: 3
DOSE: 2400 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Hematopoietic
Liver		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic
Spleen		Hematopoiesis
Thyroid	Follicle	Degeneration, Nos Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_001

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma Necrosis, Focal
Lung	Inflammation, Interstitial
Stomach	Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Stomach

Acanthosis
Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_003

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Lung

Lymph node

Bronchiole

Hyperplasia, Nos

Inflammation, Focal

Inflammation, Interstitial

Hyperplasia, Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_004

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Liver
Skin

Peyers Patch

Hyperplasia, Nos
Inflammation, Interstitial
Necrosis, Focal
Inflammation, Focal
Inflammation, Nos
Inflammation, Acute

Unspecified

Adipose Tissue

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Alveolar/Bronchiolar Carcinoma Inflammation, Interstitial
Lymph node	Lymphoma, Histiocytic-Malignant Type
Spleen	Hyperplasia, Hematopoietic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_006

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Lung
Spleen
Stomach
Urinary bladder

Peyers Patch

Hyperplasia, Nos
Inflammation, Interstitial
Alveolar/Bronchiolar Adenoma
Hyperplasia, Nos
Inflammation, Necrotizing
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_007

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Interstitial
Liver		Necrosis, Focal
Lung		Inflammation, Interstitial
Spleen		Hyperplasia, Hematopoietic
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_008

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Hyperplasia, Nos
Intestine Small	Peyers Patch	Hyperplasia, Nos
Kidney		Inflammation, Interstitial
Lymph node		Inflammation, Nos
Spleen		Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_009

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_010

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small

Peyers Patch

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
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: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_012

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Stomach

Inflammation, Interstitial
Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_013

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Interstitial
Liver	Hepatocellular Carcinoma
Stomach	Inflammation, Focal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney

Colon

Parasitism
Glomerulonephritis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_015

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Liver

Peyers Patch

Hyperplasia, Nos
Inflammation, Interstitial
Hepatocellular Adenoma
Necrosis, Focal
Inflammation, Interstitial
Hyperplasia, Epithelial

Lung
Urinary bladder

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_016

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Hyperplasia, Lymphoid
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_017

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Liver
Spleen

Colon

Parasitism
Inflammation, Interstitial
Hemangiosarcoma, Uncertain Primary Or Metastatic
Hemangiosarcoma
Hyperplasia, Hematopoietic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_018

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
Spleen	Hyperplasia, Hematopoietic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_019

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Spleen

Capsule

Hyperplasia, Nos
Reticulocytosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_020

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Mineralization
Liver	Hepatocellular Adenoma
	Necrosis, Focal
Lymph node	Inflammation, Nos
Spleen	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_021

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Skin Inflammation, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_022

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Liver
Lung
Lymph node
Urinary bladder

Peyers Patch

Hyperplasia, Nos
Inflammation, Interstitial
Necrosis, Focal
Alveolar/Bronchiolar Carcinoma
Inflammation, Nos
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_023

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Reticulocytosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_024

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lung
Lymph node

Necrosis, Focal
Alveolar/Bronchiolar Carcinoma
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_026

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lung
Lymph node

Hepatocellular Carcinoma
Hepatocellular Carcinoma, Metastatic
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_028

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Inflammation, Interstitial
Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_029

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Unspecified

Multiple Organs Nos

Inflammation, Interstitial
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisol sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_031

TRT#: 4
DOSE: 0

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: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_033

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Skin
Spleen

Inflammation, Focal
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_034

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Inflammation, Interstitial
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_035

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Inflammation, Nos

Spleen

Reticulocytosis

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_036

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Lung
Preputial gland

Peyers Patch

Hyperplasia, Nos
Inflammation, Interstitial
Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_037

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis
Liver
Unspecified

Multiple Organs Nos

Inflammation, Nos
Hepatocellular Carcinoma
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_038

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Inflammation, Interstitial
Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_039

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pancreas

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_040

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Nos
Pheochromocytoma
Hyperplasia, Nos

Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_041

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Urinary bladder

Inflammation, Interstitial
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_043

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisoole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_044

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lymph node

Hyperplasia, Nos
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_045

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_046

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Lung
Lymph node
Stomach

Colon

Omentum Nos

Parasitism
Inflammation, Interstitial
Inflammation, Nos
Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_048

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Interstitial
Lung	Alveolar/Bronchiolar Adenoma
Lymph node	Inflammation, Nos
Skin	Inflammation, Necrotizing
Spleen	Hyperplasia, Hematopoietic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_049

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Necrosis, Focal
Lung	Alveolar/Bronchiolar Carcinoma
	Inflammation, Interstitial
Lymph node	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01989
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,4-Diaminoanisole sulfate
CAS Number: 39156-41-7

Date Report Requested: 10/26/2014
Time Report Requested: 14:07:53
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_050

TRT#: 4
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Glomerulonephritis, Nos
Liver		Hyperplastic Nodule
Lung	Bronchus	Inflammation, Focal
		Inflammation, Interstitial
Spleen		Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****