

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

C Number: C50317

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Male

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_001

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood

Hematopoietic System

Neoplasm, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Lung

Hepatocellular Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_003

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Adenoma

Lung

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_006

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Harderian gland

Hardarian Gland

Adenoma, Nos

Kidney

Inflammation, Interstitial

Liver

Hepatocellular Carcinoma

Necrosis, Focal

Lung

Hepatocellular Carcinoma, Metastatic

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_007

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Lymph node		Hematopoiesis
Stomach	Omentum Nos	Necrosis, Fat
Unspecified		Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Lung

Hepatocellular Carcinoma, Metastatic

Lymph node

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen

Hematopoiesis

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_010

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Inflammation, Nos

Thyroid

Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_012

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver

Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1
DOSE: 100 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Stomach

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Metamorphosis, Fatty

Mineralization

Thyroid

Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Unspecified

Hepatocellular Carcinoma
Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1
DOSE: 100 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Calcification, Focal
Kidney	Tubule	Regeneration, Nos
Liver		Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018

TRT#: 1
DOSE: 100 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_020

TRT#: 1

DOSE: 100 PPM

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart

Liver

Mineralization

Metamorphosis, Fatty

Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Adenoma

Metamorphosis, Fatty

Necrosis, Focal

Stomach

Omentum Nos

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1
DOSE: 100 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Hemangioma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood

Hematopoietic System

Neoplasm, Nos

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pancreas

Acinus

Atrophy, Focal

Spleen

Hyperplasia, Nos

Stomach

Acanthosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Metamorphosis, Fatty

Lung

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1
DOSE: 100 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_029

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Unspecified	Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Inflammation, Nos

Liver

Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Mineralization

Liver

Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lymph node	Hematopoiesis
Spleen	Hemangioma
	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Lung

Mineralization

Hepatocellular Carcinoma

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Lymph node

Mineralization

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
Lymph node	Hematopoiesis
Preputial gland	Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Thyroid

Mineralization

Hepatocellular Adenoma

Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_039

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_041

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_044

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045

TRT#: 1
DOSE: 100 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Clear-Cell Change
		Metamorphosis, Fatty
Stomach	Omentum Nos	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Ileum

Inflammation, Nos

Pituitary gland

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Lung

Lymph node

Mineralization

Hepatocellular Carcinoma

Alveolar/Bronchiolar Adenoma

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_049

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Lung

Hepatocellular Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 100 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Lymph node

Mineralization

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_001

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Unspecified

Mineralization

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_002

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hemangioma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_004

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Spleen

Mineralization

Metamorphosis, Fatty

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_005

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Lung

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_007

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Lung

Unspecified

Multiple Organs Nos

Multiple Organs Nos

Nephrosis, Hydro

Fibrosis

Hepatocytomegaly

Granuloma, Foreign Body

Lymphoma, Nos-Malignant

Perivasculitis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_009

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_010

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Peyers Patch

Lymphoma, Nos-Malignant

Kidney

Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_011

TRT#: 2

DOSE: 50 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Lymph node

Spleen

Mineralization

Metamorphosis, Fatty

Hematopoiesis

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_012

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Adenoma

Lung

Alveolar/Bronchiolar Carcinoma

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_013

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Hemangiosarcoma
		Hepatocellular Carcinoma
Spleen		Hemangiosarcoma
		Hematopoiesis
Stomach	Omentum Nos	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_014

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_015

TRT#: 2

DOSE: 50 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Stomach

Mineralization

Hepatocellular Adenoma

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_016

TRT#: 2

DOSE: 50 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic
Lymph node	Hepatocellular Carcinoma, Metastatic
Spleen	Hematopoiesis
Stomach	Hepatocellular Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_018

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_020

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Adenoma

Lung

Alveolar/Bronchiolar Adenoma

Stomach

Omentum Nos

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_021

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_022

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver	Fibrosarcoma, Metastatic
Lung	Fibrosarcoma, Metastatic
Spleen	Hematopoiesis
Unspecified	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_023

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Adenoma

Stomach

Omentum Nos

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_024

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung	Alveolar/Bronchiolar Adenoma
Lymph node	Lymphoma, Nos-Malignant
Stomach	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 50 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_027

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hemorrhage

Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:05
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 50 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_029

TRT#: 2

DOSE: 50 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic
Preputial gland	Abscess, Nos
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:05

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_030

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen

Unspecified

Multiple Organs Nos

Hematopoiesis

Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_031

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_032

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Adenoma

Preputial gland

Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_033

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Preputial gland

Mineralization

Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 50 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Angiosarcoma
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_039

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_040

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Harderian gland

Hardarian Gland

Hyperplasia, Nos

Kidney

Mineralization

Lung

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_041

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_042

TRT#: 2

DOSE: 50 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Preputial gland

Mineralization

Hepatocellular Carcinoma

Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_043

TRT#: 2

DOSE: 50 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Gall bladder

Kidney

Liver

Lung

Stomach

Unspecified

Omentum Nos

Tail

Hyperplasia, Papillary

Mineralization

Hepatocellular Adenoma

Alveolar/Bronchiolar Carcinoma

Necrosis, Fat

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Harderian gland

Harderian Gland

Adenoma, Nos

Harderian Gland

Inflammation, Nos

Harderian Gland

Mineralization

Liver

Hepatocellular Carcinoma

Lung

Alveolar/Bronchiolar Adenoma

Spleen

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_045

TRT#: 2

DOSE: 50 PPM

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Spleen

Mineralization

Hemangioma

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Fibrosis

Inflammation, Nos

Lung

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_047

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_048

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Harderian gland

Hardarian Gland

Adenoma, Nos

Thyroid

Cyst, Follicular Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_049

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Hepatocellular Adenoma
Lung	Alveolar/Bronchiolar Carcinoma
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_050

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 50 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Necrosis, Nos

Lymph node

Hematopoiesis

Prostate

Abscess, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_001

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Spleen		Hematopoiesis
Stomach	Omentum Nos	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_003

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_004

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_005

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Nos

Pancreas

Acinus

Atrophy, Nos

Stomach

Omentum Nos

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_006

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Ear

Lymph node

Spleen

Granuloma, Foreign Body

Hematopoiesis

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_007

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_008

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Stomach

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_010

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_012

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_013

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Degeneration, Cystic

Stomach

Omentum Nos

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_014

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow	Hyperplasia, Hematopoietic
Lung	Alveolar/Bronchiolar Adenoma
Lymph node	Hematopoiesis
Spleen	Hematopoiesis
Unspecified	Hyperplasia, Hematopoietic
	Fibrosarcoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_016

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_019

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Hepatocellular Adenoma
Preputial gland	Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_021

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Inflammation, Nos

Kidney

Tubule

Degeneration, Nos

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_024

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_025

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Lung

Hepatocellular Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_026

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Lung

Necrosis, Focal

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_027

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Lung

Hepatocellular Adenoma

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_028

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_029

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart

Pancreas

Stomach

Omentum Nos

Omentum Nos

Fibrosis

Necrosis, Focal

Calcification, Nos

Mineralization

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_030

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
Lymph node	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_031

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Hyperplasia, Hematopoietic

Nephrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Spleen
Stomach

Hematopoiesis
Acanthosis
Hyperkeratosis
Necrosis, Fat

Omentum Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_033

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_035

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Lung

Hepatocellular Adenoma

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_036

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Neoplasm, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_038

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Hemangioma

Necrosis, Focal

Neoplasm, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_039

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lung
Unspecified

Hepatocellular Carcinoma
Hepatocellular Carcinoma, Metastatic
Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_040

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic
Lymph node	Hematopoiesis
Pituitary gland	Adenoma, Nos
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_041

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Stomach

Omentum Nos

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_042

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Neoplasm, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_043

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Necrosis, Focal
Liver		Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_044

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Testis

Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_045

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Lung

Unspecified

Multiple Organs Nos

Hepatocellular Carcinoma

Hepatocellular Carcinoma, Metastatic

Lymphoma, Nos-Malignant

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_046

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)
CAS Number: 15481-70-6

Date Report Requested: 10/26/2014
Time Report Requested: 13:23:06
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_047

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_048

TRT#: 3

DOSE: 0

SEX: Male

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart

Liver

Fibrosis

Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_049

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver		Metamorphosis, Fatty
Lung		Alveolar/Bronchiolar Adenoma
Stomach	Omentum Nos	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,6-Toluenediamine dihydrochloride (2,6-diaminotoluene dihydrochloride)

CAS Number: 15481-70-6

Date Report Requested: 10/26/2014

Time Report Requested: 13:23:06

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_050

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Lung

Hepatocellular Carcinoma

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE