

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

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: Female

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_001

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Mammary gland	Fibroadenoma
Pituitary gland	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_003

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Mineralization

Cytoplasmic Change, Basophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Pituitary gland		Adenoma, Nos
Unspecified		Fibrous Histiocytoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_005

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Uterus

Nephropathy

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_006

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver
Pituitary gland
Uterus

Cytoplasmic Change, Basophilic
Adenoma, Nos
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_007

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Mammary gland	Galactocele
Thymus	Thymoma, Benign

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_009

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Mammary gland

Pituitary gland

Thyroid

Nephropathy

Cytoplasmic Change, Basophilic

Galactocele

Adenoma, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_010

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Mineralization

Mammary gland

Nephropathy

Pituitary gland

Adenoma, Nos

Galactocele

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_012

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Spleen

Cytoplasmic Change, Basophilic

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_014

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Spleen

Cytoplasmic Change, Basophilic

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_015

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Mammary gland	Galactocele
Pituitary gland	Adenoma, Nos
Thyroid	C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_016

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Mammary gland	Galactocele
Pituitary gland	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_017

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Mammary gland	Adenoma, Nos
Pituitary gland	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_018

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Auricular Appendage Nos	Thrombosis, Nos
Liver		Cytoplasmic Change, Basophilic
Stomach	Omentum Nos	Necrosis, Fat
Vagina		Polyp, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Cytoplasmic Change, Basophilic
Unspecified	Multiple Organs Nos	Leukemia, Nos
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_020

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Submucosa, Jejunum	Inflammation, Nos
Liver		Cytoplasmic Change, Basophilic
Pituitary gland		Adenoma, Nos
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Unspecified

Multiple Organs Nos

Pheochromocytoma

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_022

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Mammary gland	Fibroadenoma
Pituitary gland	Adenoma, Nos
Spleen	Hematopoiesis
Uterus	Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Mineralization

Liver

Nephropathy

Pituitary gland

Hepatocellular Carcinoma

Uterus

Adenoma, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_027

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

Unspecified

Neoplasm, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_028

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Spleen

Unspecified

Uterus

Cytoplasmic Change, Basophilic

Hematopoiesis

Leiomyosarcoma

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Mineralization

Liver

Nephropathy

Lung

Cytoplasmic Change, Basophilic

Mammary gland

Alveolar/Bronchiolar Adenoma

Pituitary gland

Galactocele

Spleen

Adenoma, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_031

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Pituitary gland

Spleen

Cytoplasmic Change, Basophilic

Adenoma, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Clear-Cell Change

Pituitary gland

Cytoplasmic Change, Basophilic

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Pituitary gland

Nephropathy

Clear-Cell Change

Cytoplasmic Change, Basophilic

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_036

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Pituitary gland

Uterus

Cytoplasmic Change, Basophilic

Adenoma, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_039

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Neoplastic Nodule

Uterus

Endometrium

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_041

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_042

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Pituitary gland

Cytoplasmic Change, Basophilic

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_044

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Pituitary gland

Unspecified

Uterus

Multiple Organs Nos

Nephropathy

Cytoplasmic Change, Basophilic

Adenoma, Nos

Leukemia, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Spleen	Hematopoiesis
Uterus	Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_046

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Spleen	Hematopoiesis
Unspecified	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_048

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney	Undifferentiated Carcinoma, Metastatic
Liver	Cytoplasmic Change, Basophilic
Lung	Undifferentiated Carcinoma
Lymph node	Undifferentiated Carcinoma, Metastatic
Ovary	Undifferentiated Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_049

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Clitoral gland

Liver

Adenoma, Nos

Cytoplasmic Change, Basophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_050

TRT#: 1

DOSE: 500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver
Pituitary gland
Spleen

Cytoplasmic Change, Basophilic
Adenoma, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_001

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Mammary gland	Fibroadenoma
Uterus	Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_002

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Neoplasm, Nos, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_003

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Nephropathy

Cytoplasmic Change, Basophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_004

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Pituitary gland

Cytoplasmic Change, Basophilic

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_005

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
Stomach	Omentum Nos	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_006

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Spleen

Cytoplasmic Change, Basophilic

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_007

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Pituitary gland

Spleen

Cytoplasmic Change, Basophilic

Adenoma, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_008

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Pituitary gland

Spleen

Uterus

Nephropathy

Cytoplasmic Change, Basophilic

Adenoma, Nos

Hematopoiesis

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_009

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver		Metamorphosis, Fatty
Lung		Granuloma, Foreign Body
		Sarcoma, Nos, Metastatic
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis
Stomach		Acanthosis
		Hyperplasia, Basal Cell
Unspecified	Ear	Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_010

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Pituitary gland

Spleen

Nephropathy

Cytoplasmic Change, Basophilic

Adenoma, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_011

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_012

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Endometrial Stromal Sarcoma, Metastatic
Pituitary gland	Adenoma, Nos
Spleen	Hematopoiesis
Uterus	Endometrial Stromal Sarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_013

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Pituitary gland

Cytoplasmic Change, Basophilic

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_014

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Focal Cellular Change

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_015

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver
Mammary gland

Focal Cellular Change
Fibroadenoma
Galactocele
Adenoma, Nos
C-Cell Adenoma

Pituitary gland
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_016

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Necrosis, Focal
Unspecified	Multiple Organs Nos	Leukemia, Nos
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_017

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Brain	Astrocytoma
Liver	Cytoplasmic Change, Basophilic
Lung	Granuloma, Foreign Body
	Inflammation, Interstitial
Mammary gland	Galactocele
Pituitary gland	Adenoma, Nos
Spleen	Hematopoiesis
Uterus	Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_018

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Metamorphosis, Fatty

Uterus

Necrosis, Focal

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_020

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Pituitary gland

Skin

Nephropathy

Cytoplasmic Change, Basophilic

Adenoma, Nos

Basal-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_021

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Pituitary gland

Cytoplasmic Change, Basophilic

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_022

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_023

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_024

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Lung

Pituitary gland

Stomach

Thyroid

Uterus

Nephropathy

Granuloma, Foreign Body

Adenoma, Nos

Hyperplasia, Basal Cell

C-Cell Carcinoma

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Lung

Spleen

Mineralization

Inflammation, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_026

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Lung	C-Cell Carcinoma, Metastatic
Thyroid	C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_027

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_028

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_029

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pituitary gland

Nephropathy
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_030

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver		Cytoplasmic Change, Basophilic
Pituitary gland		Adenoma, 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: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_031

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Mineralization

Unspecified

Abdominal Cavity

Mesothelioma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_032

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 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: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_033

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Pituitary gland

Unspecified

Ear

Pheochromocytoma

Adenoma, Nos

Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_034

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Spleen

Cytoplasmic Change, Basophilic

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_036

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney	Pelvis	Hyperplasia, Epithelial Mineralization
Liver	Bile Duct	Hyperplasia, Nos Metamorphosis, Fatty Necrosis, Focal
Stomach		Hyperplasia, Basal Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_037

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood	Hematopoietic System	Neoplasm, Nos
Brain		Hemorrhage
Liver		Cytoplasmic Change, Basophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_038

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Cytoplasmic Change, Basophilic
Stomach	Omentum Nos	Necrosis, Fat
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_039

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney
Liver
Lung
Pituitary gland

Nephropathy
Cytoplasmic Change, Basophilic
Alveolar/Bronchiolar Adenoma
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_040

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood

Hematopoietic System

Neoplasm, Nos

Brain

Neoplasm, Nos

Mammary gland

Adenoma, Nos

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_041

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Pituitary gland

Cytoplasmic Change, Basophilic

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_043

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Metamorphosis, Fatty

Mammary gland

Fibroadenoma

Pituitary gland

Galactocele

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Liver

Uterus

Pheochromocytoma

Cytoplasmic Change, Basophilic

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Lung	Alveolar/Bronchiolar Adenoma
Mammary gland	Fibroadenoma
Pituitary gland	Adenoma, Nos
Spleen	Hematopoiesis
Uterus	Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Jejunum

Sarcoma, Nos

Pituitary gland

Adenoma, Nos

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_047

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

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: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_048

TRT#: 2

DOSE: 250 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Mammary gland

Cytoplasmic Change, Basophilic

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_049

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_050

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 250 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Mammary gland

Galactocele

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_001

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Mammary gland

Pituitary gland

Pheochromocytoma

Nephropathy

Cytoplasmic Change, Basophilic

Fibroadenoma

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_002

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Mineralization

Liver

Nephropathy

Pancreas

Islets

Metamorphosis, Fatty

Islet-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_003

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_004

TRT#: 3

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Lung

Lymph node

Thyroid

Nephropathy

C-Cell Carcinoma, Metastatic

C-Cell Carcinoma, Metastatic

C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_005

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Leukemia, Nos

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_006

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Mammary gland

Nephropathy

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_007

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

Metamorphosis, Fatty

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: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_008

TRT#: 3

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Pituitary gland

Nephropathy

Cytoplasmic Change, Basophilic

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_009

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Mammary gland

Cytoplasmic Change, Basophilic

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_010

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Lung	Alveolar/Bronchiolar Adenoma
Uterus	Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_011

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Mammary gland

Pituitary gland

Nephropathy

Cytoplasmic Change, Basophilic

Fibroadenoma

Galactocele

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_012

TRT#: 3

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Mineralization Nephropathy
Liver		Metamorphosis, Fatty Necrosis, Focal
Spleen		Fibrosarcoma, Invasive Hematopoiesis
Stomach	Forestomach	Fibrosarcoma
		Hyperplasia, Basal Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_013

TRT#: 3

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver		Metamorphosis, Fatty
Unspecified	Foot Nos	Inflammation, Nos
	Foot Nos	Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_014

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Pituitary gland

Uterus

Adenoma, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_015

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Mammary gland

Pituitary gland

Galactocele

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_016

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Spleen

Nephropathy

Cytoplasmic Change, Basophilic

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_018

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Mammary gland

Nephropathy

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_019

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Spleen

Uterus

Nephropathy

Cytoplasmic Change, Basophilic

Hematopoiesis

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_020

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Lung

Spleen

Unspecified

Metamorphosis, Fatty

Inflammation, Nos

Squamous Cell Carcinoma, Metastatic

Hematopoiesis

Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_021

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Mammary gland

Pituitary gland

Nephropathy

Cytoplasmic Change, Basophilic

Fibroadenoma

Galactocele

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_022

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Pituitary gland

Uterus

Adenoma, Nos

Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_023

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Pituitary gland

Uterus

Cyst, Hemorrhagic

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_024

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood

Hematopoietic System

Neoplasm, Nos

Liver

Necrosis, Hemorrhagic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_025

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Pituitary gland

Cytoplasmic Change, Basophilic

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_026

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_027

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Mammary gland	Fibroadenoma
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: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_028

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Mammary gland	Fibroadenoma
Pituitary gland	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_029

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Spleen

Cytoplasmic Change, Basophilic

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_030

TRT#: 3

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Brain

Heart

Kidney

Stomach

Astrocytoma

Mineralization

Mineralization

Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_031

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Liver

Pheochromocytoma

Cytoplasmic Change, Basophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032

TRT#: 3

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Mammary gland

Pituitary gland

Nephropathy

Metamorphosis, Fatty

Fibroadenoma

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_033

TRT#: 3

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Metamorphosis, Fatty
Spleen	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_034

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_035

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Mammary gland

Fibroadenoma

Galactocele

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_036

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Pituitary gland

Uterus

Adenoma, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_037

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Spleen	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_038

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_040

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Pituitary gland

Cytoplasmic Change, Basophilic

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_041

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Clitoral gland

Kidney

Adenoma, Nos

Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_042

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Pituitary gland

Cytoplasmic Change, Basophilic

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_043

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Cytoplasmic Change, Basophilic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_044

TRT#: 3

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Mammary gland

Adenoma, Nos

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_045

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Unspecified

Cytoplasmic Change, Basophilic

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_046

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Stomach

Omentum Nos

Necrosis, Fat

Thyroid

C-Cell Adenoma

Uterus

Endometrial Stromal Polyp

Zymbal gland

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_047

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Mammary gland	Fibroadenoma
Pituitary gland	Adenoma, Nos
Uterus	Endometrial Stromal Sarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_048

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver		Cytoplasmic Change, Basophilic
Stomach	Omentum Nos	Necrosis, Fat
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_049

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Uterus

Nephropathy

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50317

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

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: 17:30:19

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_050

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Adenoma, Nos

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****