

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

C Number:	C50282
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C50282

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Biphenylamine hydrochloride

CAS Number: 2185-92-4

Date Report Requested: 10/26/2014

Time Report Requested: 16:21:20

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_001

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Bronchus

Inflammation, Nos
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver	Bile Duct Carcinoma Hepatocellular Carcinoma
Lung	Bile Duct Carcinoma, Metastatic Hepatocellular Carcinoma, Metastatic
Lymph node	Hepatocellular Carcinoma, Metastatic
Peritoneum	Bile Duct Carcinoma, Metastatic
Testis	Mineralization

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Gall bladder
Lymph node
Spleen

Hyperplasia, Hematopoietic
Inflammation, Nos
Plasmacytosis
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Perirenal Tissue

Abscess, Nos
Nephrosis, Hydro

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Biphenylamine hydrochloride

CAS Number: 2185-92-4

Date Report Requested: 10/26/2014

Time Report Requested: 16:21:20

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_007

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Liver

Lung

Bronchus

Cortical Adenoma

Metamorphosis, Fatty

Inflammation, Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Biphenylamine hydrochloride

CAS Number: 2185-92-4

Date Report Requested: 10/26/2014

Time Report Requested: 16:21:20

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Stomach

Mucosa

Adenoma, Nos

Hyperplasia, Focal

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Urinary bladder

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Endocarditis, Bacterial
	Cardiac Valve	Inflammation, Nos
Kidney		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Hepatocellular Carcinoma
Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Peyers Patch

Lymphoma, Nos-Malignant

Liver

Hepatocellular Carcinoma

Necrosis, Nos

Lymph node

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Biphenylamine hydrochloride

CAS Number: 2185-92-4

Date Report Requested: 10/26/2014

Time Report Requested: 16:21:20

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Hematopoiesis

Spleen

Hematopoiesis

Unspecified

Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1
DOSE: 3000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Lymph node

Inflammation, Nos
Angiectasis
Hyperplasia, Reticulum Cell
Lymphoma, Nos-Malignant
Inflammation, Nos
Hyperplasia, Lymphoid

Penis
Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Necrosis, Focal
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Preputial gland
Spleen

Inflammation, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Angiosarcoma
	Hepatocellular Carcinoma
Lung	Inflammation, Nos
Salivary gland	Hepatocellular Carcinoma, Metastatic
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Pheochromocytoma

Unspecified

Leg

Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Harderian gland
Heart

Hardarian Gland

Adenoma, Nos

Fibrosis

Endocardium Nos

Inflammation, Nos

Lymph node

Hematopoiesis

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Harderian gland
Liver

Hardarian Gland

Adenoma, Nos
Cytoplasmic Change, Basophilic
Necrosis, Ischemic

Lymph node
Spleen
Unspecified

Hematopoiesis
Hematopoiesis
Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Hematopoiesis

Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Biphenylamine hydrochloride

CAS Number: 2185-92-4

Date Report Requested: 10/26/2014

Time Report Requested: 16:21:20

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_027

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Angiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung		Inflammation, Nos
Stomach		Hyperkeratosis
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver
Lymph node

Angiosarcoma
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Biphenylamine hydrochloride

CAS Number: 2185-92-4

Date Report Requested: 10/26/2014

Time Report Requested: 16:21:20

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_032

TRT#: 1
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Pneumonia, Aspiration

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:20
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung
Spleen

Inflammation, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Biphenylamine hydrochloride

CAS Number: 2185-92-4

Date Report Requested: 10/26/2014

Time Report Requested: 16:21:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Hyperplasia, Reticulum Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic
Lymph node	Mesenteric Lymph Node	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos
Lymph node		Hematopoiesis
Spleen		Hematopoiesis
Unspecified		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_041

TRT#: 1
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Hematopoietic
Kidney		Abscess, Nos
Liver		Hepatocellular Carcinoma
		Necrosis, Focal
Lung		Hepatocellular Carcinoma, Metastatic
Lymph node		Plasmacytosis
Penis		Necrosis, Nos
Seminal vesicle		Abscess, Nos
Unspecified	Multiple Organs Nos	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Lymph node

Adenoma, Nos
Hyperplasia, Hematopoietic
Hematopoiesis
Plasmacytosis
Hematopoiesis
Foreign Body, Reaction

Spleen
Unspecified

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043

TRT#: 1
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Lung		Hemorrhage
Lymph node	Lumbar Lymph Node	Plasmacytosis
Pancreas	Acinus	Hypertrophy, Focal
Penis		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Biphenylamine hydrochloride

CAS Number: 2185-92-4

Date Report Requested: 10/26/2014

Time Report Requested: 16:21:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_044

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Hematopoiesis

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Lung

Hepatocellular Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_046

TRT#: 1
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Skin
Spleen

Necrosis, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047

TRT#: 1
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Lymphoma, Histiocytic-Malignant Type
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Penis		Inflammation, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_049

TRT#: 1
DOSE: 3000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Endocarditis, Bacterial
	Cardiac Valve	Inflammation, Nos
Kidney		Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 3000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Lung

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Lymph node
Unspecified

Multiple Organs Nos

Inflammation, Nos
Hematopoiesis
Fibroma
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung	Bronchus	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Adenoma
Lung	Alveolar/Bronchiolar Adenoma
Testis	Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Metamorphosis, Fatty
Lymph node		Lymphoma, Nos-Malignant
Unspecified	Leg	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Spleen

Inflammation, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lymph node

Hepatocellular Carcinoma
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
	Bronchus	Inflammation, Nos
		Inflammation, Nos
Lymph node		Angiectasis
		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Harderian gland
Lung

Harderian Gland
Bronchus

Adenoma, Nos
Inflammation, Nos
Inflammation, Nos

Unspecified

Back
Multiple Organs Nos

Fibroma
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lung
Lymph node

Metamorphosis, Fatty
Inflammation, Nos
Hemangioma
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Hyperplasia, Nos Mineralization
Intestine Small	Duodenum	Adenomatous Polyp, Nos
Lung		Inflammation, Nos
Unspecified	Multiple Organs Nos	Hematopoiesis
	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Hyperplasia, Nos
Clear-Cell Change

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Lung		Inflammation, Nos
Lymph node		Angiectasis
Unspecified	Multiple Organs Nos	Hematopoiesis
		Leiomyosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Bronchus

Inflammation, Nos
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma Necrosis, Ischemic Necrosis, Nos
Lung	Bronchus	Inflammation, Nos Inflammation, Nos
Lymph node		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
	Bronchus	Inflammation, Nos
		Inflammation, Nos
Lymph node		Angiectasis
		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Mineralization
		Tubular-Cell Adenoma
Liver		Hepatocellular Adenoma
Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos
Lymph node		Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos
Lymph node		Hematopoiesis
Stomach		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos
Lymph node		Hyperplasia, Reticulum Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Hyperplasia, Nos
Liver		Hepatocellular Carcinoma
Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos
Lymph node		Hyperplasia, Lymphoid
Pancreas		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos
		Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Hyperplasia, Nos

Lung

Bronchus

Inflammation, Nos

Skin

Back

Inflammation, Nos

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant
Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Pituitary gland

Hematopoiesis
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Unspecified

Multiple Organs Nos

Adenoma, Nos
Hepatocellular Adenoma
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lymph node
Stomach

Adenoma, Nos
Angiectasis
Hyperkeratosis
Inflammation, Nos
Hematopoiesis
Sarcoma, Nos

Unspecified Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Lymph node
Unspecified

Multiple Organs Nos

Pheochromocytoma
Nephropathy
Angiosarcoma
Hepatocellular Carcinoma
Angiectasis
Hemangioma
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Angiosarcoma
	Hepatocellular Carcinoma
Spleen	Hemangiosarcoma
	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Hematopoietic
Kidney		Mineralization
Liver		Necrosis, Focal
Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hemangioma
Lung	Hepatocellular Carcinoma Hepatocellular Carcinoma, Metastatic
Spleen	Inflammation, Nos Hematopoiesis

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos
Lymph node		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Liver

Lung

Bronchus

Spleen

Pheochromocytoma

Hepatoblastoma

Inflammation, Nos

Inflammation, Nos

Mineralization

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Bronchus

Nephropathy
Alveolar/Bronchiolar Adenoma
Inflammation, Nos
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Spleen

Duodenum

Adenocarcinoma, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Biphenylamine hydrochloride

CAS Number: 2185-92-4

Date Report Requested: 10/26/2014

Time Report Requested: 16:21:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_038

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Mineralization
Liver		Necrosis, Focal
Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos
Tongue		Cyst, Epidermal Inclusion

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Spleen

Lymphoma, Nos-Malignant
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Lymph node

Inflammation, Nos
Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Lymph node
Unspecified

Lumbar Lymph Node
Multiple Organs Nos

Pheochromocytoma
Inflammation, Nos
Plasmacytosis
Hematopoiesis
Leiomyosarcoma
Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Epididymis
Lung
Pancreas
Unspecified

Acinus

Multiple Organs Nos

Hyperplasia, Nos
Abscess, Nos
Inflammation, Nos
Atrophy, Nos
Adenocarcinoma, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver
Lung
Lymph node

Unspecified

Peyers Patch

Lymphoma, Nos-Malignant
Hepatocellular Adenoma
Alveolar/Bronchiolar Adenoma
Angiectasis
Hematopoiesis
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos
Unspecified	Multiple Organs Nos	Hematopoiesis
		Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
		Metamorphosis, Fatty
Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos
Lymph node		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Inflammation, Nos
Lymph node	Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung

Bronchus

Preputial gland
Spleen

Hyperplasia, Nos
Alveolar/Bronchiolar Carcinoma
Inflammation, Nos
Inflammation, Nos
Necrosis, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nos
Hypertrophy, Focal
Hepatocellular Carcinoma
Hematopoiesis

Liver

Lymph node

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Intestine Small

Jejunum
Jejunum
Multiple Organs Nos

Hyperplasia, Hematopoietic
Adenocarcinoma In Adenomatous Polyp
Inflammation, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Adenocarcinoma, Nos
Lung		Adenocarcinoma, Nos, Metastatic
	Bronchus	Inflammation, Nos
		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lymph node

Hyperplasia, Nos
Foreign Body, Reaction
Hematopoiesis
Lymphoma, Histiocytic-Malignant Type

Unspecified Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
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

Lymph node

Mediastinal Lymph Node

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Liver

Lung

Adenoma, Nos
Hypertrophy, Focal
Clear-Cell Change
Dilatation, Nos
Alveolar/Bronchiolar Adenoma
Inflammation, Nos
Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
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

Adrenal gland

Cortex Nos

Hypertrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Mineralization
Liver		Hepatocellular Adenoma
Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos
Lymph node	Mesenteric Lymph Node	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Thyroid

Hepatocellular Adenoma
Hyperplasia, Follicular Cell
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Hyperplasia, Nos
Pheochromocytoma

Lung

Inflammation, Nos

Lymph node

Mesenteric Lymph Node

Hematopoiesis

Spleen

Hematopoiesis

Stomach

Hemorrhage

Unspecified

Abdomen

Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Biphenylamine hydrochloride

CAS Number: 2185-92-4

Date Report Requested: 10/26/2014

Time Report Requested: 16:21:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_011

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Adenoma, Nos
Hypertrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Metamorphosis, Fatty
Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Harderian gland
Liver
Lung

Hardarian Gland

Adenoma, Nos
Hepatocellular Carcinoma
Hepatocellular Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
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

Kidney		Inflammation, Interstitial
Lung	Bronchus	Inflammation, Nos Inflammation, Nos
Lymph node	Mesenteric Lymph Node	Hematopoiesis
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Interstitial
Mineralization

Lung

Inflammation, Nos

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
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

Bone marrow
Lung

Lymph node
Spleen
Unspecified

Head

Hyperplasia, Hematopoietic
Alveolar/Bronchiolar Adenoma
Inflammation, Nos
Hematopoiesis
Hematopoiesis
Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
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

Lung Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
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
Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos
		Mineralization
Spleen		Hematopoiesis
Testis		Mineralization

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
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

Kidney		Sarcoma, Nos, Invasive
Liver		Hematopoiesis
Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos
Spleen		Hematopoiesis
Unspecified		Sarcoma, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung	Bronchus	Inflammation, Nos
		Inflammation, Nos
Penis		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Alveolar/Bronchiolar Adenoma
Pituitary gland	Adenoma, Nos
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
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		Sarcoma, Nos, Metastatic
Unspecified	Multiple Organs Nos	Hepatocellular Carcinoma, Metastatic Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
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

Harderian gland
Spleen

Hardarian Gland

Inflammation, Nos
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Bronchus

Inflammation, Nos
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Cytoplasmic Change, Eosinophilic
Lung		Inflammation, Nos
Lymph node	Mesenteric Lymph Node	Hematopoiesis
Spleen		Hematopoiesis
Stomach	Omentum Nos	Necrosis, Fat
Unspecified		Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_029

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Hematopoietic
Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Angiectasis
	Mesenteric Lymph Node	Hematopoiesis
Spleen		Hematopoiesis
Unspecified	Back	Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Biphenylamine hydrochloride

CAS Number: 2185-92-4

Date Report Requested: 10/26/2014

Time Report Requested: 16:21:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_030

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_031

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Harderian gland
Liver
Spleen
Unspecified

Hardarian Gland

Multiple Organs Nos

Adenoma, Nos
Hepatocellular Carcinoma
Hematopoiesis
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
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

Kidney
Liver

Lung
Pituitary gland

Mineralization
Dilatation, Nos
Metamorphosis, Fatty
Alveolar/Bronchiolar Adenoma
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_033

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Adenoma
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Liver
Lung
Stomach

Hyperplasia, Hematopoietic
Necrosis, Focal
Alveolar/Bronchiolar Adenoma
Basal-Cell Carcinoma
Inflammation, Nos
Hematopoiesis

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Biphenylamine hydrochloride

CAS Number: 2185-92-4

Date Report Requested: 10/26/2014

Time Report Requested: 16:21:21

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_035

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_036

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Lymph node

Inflammation, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_037

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Bronchus

Inflammation, Nos

Inflammation, Nos

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_038

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung
Skin

Mineralization
Alveolar/Bronchiolar Adenoma
Sebaceous Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
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
Stomach

Hepatocellular Carcinoma
Hyperkeratosis
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_040

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: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Mineralization
Lymph node		Lymphoma, Histiocytic-Malignant Type
Spleen		Hematopoiesis
Stomach	Omentum Nos	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_042

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Bronchus

Alveolar/Bronchiolar Adenoma
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
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

Liver		Hepatocellular Carcinoma Mineralization
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Angiectasis
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Mesenteric Lymph Node	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
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		Hepatocellular Carcinoma
Lung	Bronchus	Inflammation, Nos Inflammation, Nos
Spleen		Hematopoiesis
Stomach	Mucosa	Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_046

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: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_047

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Mineralization
Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_048

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Metamorphosis, Fatty
Lung	Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
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		Focal Cellular Change
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50282
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Biphenylamine hydrochloride
CAS Number: 2185-92-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:21:21
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_050

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver
Lung
Lymph node

Duodenum

Adenomatous Polyp, Nos
Hepatocellular Carcinoma
Alveolar/Bronchiolar Adenoma
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE