

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

C Number:	C00453
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney

Rectum

Prolapse
Amyloidosis
Inflammation, Chronic

Spleen
Unspecified

Back

Amyloidosis
Fibroma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Pelvis

Inflammation, Nos
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Liver

Rectum

Prolapse
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney

Rectum

Prolapse
Amyloidosis
Inflammation, Chronic
Hepatocellular Carcinoma
Amyloidosis

Liver
Spleen

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Pelvis

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Granuloma, Spermatic
Kidney	Pelvis	Inflammation, Nos
Skin		Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Liver		Hepatocellular Carcinoma
Pituitary gland		Cyst, Nos
Unspecified	Back	Fibroma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009

TRT#: 1
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Amyloidosis Inflammation, Chronic
Liver	Amyloidosis
Pancreas	Amyloidosis
Spleen	Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Amyloidosis
Liver	Inflammation, Chronic
Spleen	Amyloidosis
	Amyloidosis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Unspecified

Rectum

Prolapse
Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large

Rectum

Prolapse

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Liver
Preputial gland

Large Intestine, Colon

Nematodiasis
Hepatocellular Carcinoma
Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart

Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Unspecified

Mesenteric Lymph Node

Inflammation, Nos
Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Gall bladder		Inflammation, Nos
Kidney		Inflammation, Chronic
Liver		Hypertrophy, Nos
	Bile Duct	Inflammation, Nos
Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Unspecified	Back	Fibroma
	Leg	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
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

Kidney		Hepatocellular Carcinoma, Metastatic Inflammation, Chronic
Liver		Hepatocellular Carcinoma
Lung		Hemorrhage
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Nos
Pancreas		Periarteritis
Testis		Calcification, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney

Rectum

Prolapse
Inflammation, Chronic
Nephropathy, Toxic

Liver

Bile Duct

Angiectasis
Inflammation, Nos
Pneumonia, Chronic Murine

Lung

Lymph node

Mesenteric Lymph Node

Inflammation, Nos
Inflammation, Nos
Hyperplasia, Lymphoid

Pancreas

Spleen

Stomach

Inflammation, Nos
Squamous Cell Carcinoma
Ulcer, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Undifferentiated-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
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

Kidney		Inflammation, Chronic Nephropathy, Toxic
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Nos
Stomach		Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
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

Intestine Large
Kidney

Rectum

Prolapse
Hepatocellular Carcinoma, Metastatic
Nephropathy, Toxic
Hepatocellular Carcinoma
Alveolar/Bronchiolar Carcinoma
Hyperplasia, Cystic
Cyst, Nos

Liver
Lung
Prostate
Urinary bladder

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney

Rectum

Liver
Lung
Spleen

Prolapse
Inflammation, Chronic
Nephropathy, Toxic
Hepatocellular Carcinoma
Alveolar/Bronchiolar Adenoma
Hematopoiesis
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Nephropathy, Toxic

Liver

Hepatocellular Carcinoma

Lung

Alveolar/Bronchiolar Adenoma

Thymus

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Hyperplasia, Focal
Heart	Myocardium Nos	Fibrosis
Intestine Large	Anus Nos	Fibrosarcoma, Metastatic
Kidney		Nephropathy, Toxic
		Pyelonephritis, Nos
Liver		Hepatocellular Carcinoma
Lung		Pneumonia, Chronic Murine
Skeletal muscle	Leg	Fibrosarcoma, Metastatic
Spleen		Hematopoiesis
Unspecified	Back	Fibrosarcoma
Urinary bladder		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
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

Kidney		Nephropathy, Toxic
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Spleen		Amyloidosis
Unspecified	Flank	Fibroma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Nos

Liver

Nephropathy, Toxic

Angiectasis

Lung

Inflammation, Nos

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
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

Epididymis	Granuloma, Spermatic
Kidney	Inflammation, Nos
Liver	Hepatocellular Carcinoma
Testis	Calcification, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy, Toxic
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Nos
Skin		Cyst, Epidermal Inclusion

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
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

Lymph node

Mesenteric Lymph Node

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:18
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

Kidney

Inflammation, Nos

Liver

Nephropathy, Toxic

Testis

Hepatocellular Carcinoma

Calcification, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic Nephropathy, Toxic
Liver		Hepatocellular Carcinoma
Nasal cavity	Mucosa	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic Nephropathy, Toxic
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Mesenteric Lymph Node	Pneumonia, Chronic Murine
Urinary bladder		Atrophy, Nos Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephropathy, Toxic
Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
	Pneumonia, Chronic Murine
Salivary gland	Inflammation, Nos
Skin	Squamous Cell Carcinoma
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH -

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
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

Kidney		Nephropathy, Toxic
Lung		Pneumonia, Chronic Murine
Lymph node	Cervical Lymph Node Nos	Fibrosarcoma, Metastatic
Skin	Back	Fibrosarcoma
Unspecified	Axilla	Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
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

Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy, Toxic
Liver		Hepatocellular Carcinoma
Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Hyperplasia, Nos
Thymus		Amyloidosis

PRIMARY CAUSE OF DEATH -

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
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

Kidney	Nephropathy, Toxic
	Pyelonephritis, Nos
Lung	Alveolar/Bronchiolar Carcinoma
Prostate	Hyperplasia, Cystic
Urinary bladder	Inflammation, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
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

Intestine Large
Kidney

Rectum

Liver
Lung
Spleen
Stomach

Prolapse
Inflammation, Nos
Nephropathy, Toxic
Hepatocellular Carcinoma
Inflammation, Nos
Amyloidosis
Hyperplasia, Epithelial
Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
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

Intestine Large

Rectum
Anus Nos

Prolapse
Ulcer, Nos

Kidney

Inflammation, Chronic
Nephropathy, Toxic

Liver

Hypertrophy, Focal

Lung

Pneumonia, Chronic Murine

Lymph node

Mesenteric Lymph Node

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephropathy, Toxic
	Pyelonephritis, Nos
Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
Lymph node	Hyperplasia, Nos
Skeletal muscle	Inflammation, Nos
Stomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hypertrophy, Focal
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Liver
Lung

Cortical Adenoma
Inflammation, Nos
Nephropathy, Toxic
Hepatocellular Carcinoma
Hepatocellular Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Endocardium Nos	Inflammation, Nos
Kidney		Inflammation, Chronic
		Nephropathy, Toxic
Liver		Inflammation, Nos
Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Inflammation, Nos
Pancreas		Atrophy, Nos
Skin	Back	Abscess, Nos
	Back	Cyst, Epidermal Inclusion
Spleen		Hematopoiesis
Stomach		Hyperplasia, Epithelial
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic Nephropathy, Toxic
Liver		Hyperplasia, Nodular
Lymph node	Mesenteric Lymph Node	Amyloidosis
Skeletal muscle		Fibrosis
Spleen		Hematopoiesis
Unspecified	Back	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Amyloidosis
		Inflammation, Nos
Liver		Inflammation, Nos
Lung		Pneumonia, Chronic Murine
Lymph node	Mesenteric Lymph Node	Inflammation, Nos
Pancreas		Fibrosis
Skin	Abdomen	Cyst, Epidermal Inclusion
		Squamous Cell Carcinoma
Spleen		Amyloidosis
Stomach		Acanthosis
		Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Lung

Nephropathy, Toxic

Lymph node

Pneumonia, Chronic Murine

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Calcification, Focal
Kidney	Nephropathy, Toxic
Liver	Hyperplasia, Nodular
Lung	Alveolar/Bronchiolar Adenoma
Prostate	Cyst, Nos
Skin	Squamous Cell Carcinoma
Testis	Atrophy, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Prostate
Urinary bladder

Pyelonephritis, Nos
Cyst, Nos
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
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

Kidney		Inflammation, Chronic
Liver	Bile Duct	Inflammation, Nos
Lymph node		Hyperplasia, Lymphoid
Prostate		Inflammation, Vesicular
Unspecified	Back	Fibroma
	Back	Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
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

Intestine Small
Kidney
Liver
Lung
Stomach

Peyers Patch

Hyperplasia, Nos
Nephropathy, Toxic
Hyperplasia, Nodular
Alveolar/Bronchiolar Adenoma
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
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

Liver		Hepatocellular Carcinoma
Lung		Pneumonia, Chronic Murine
Lymph node		Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
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

Lymph node

Mesenteric Lymph Node

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
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

Kidney
Liver

Pelvis

Inflammation, Nos
Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Nos
Liver		Hepatocellular Carcinoma
Lymph node		Hyperplasia, Nos
Pancreas		Fibrosis, Focal
		Inflammation, Nos
Prostate		Inflammation, Nos
Seminal vesicle		Inflammation, Nos
Urinary bladder		Inflammation, Nos

PRIMARY CAUSE OF DEATH -

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Liver	Hepatocellular Carcinoma
Prostate	Inflammation, Nos
Salivary gland	Inflammation, Nos
Thymus	Hypertrophy, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
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

Liver		Hepatocellular Carcinoma
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Hyperplasia, Nos
Salivary gland		Inflammation, Nos
Stomach		Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Stomach

Inflammation, Focal
Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
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

Kidney
Liver

Pelvis

Inflammation, Nos
Inflammation, Focal
Metamorphosis, Fatty
Pneumonia, Chronic Murine

Lung

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
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 Hyperplasia, Nodular

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2
DOSE: 1000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Axilla

Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Nephropathy, Toxic
Congestion, Nos
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephropathy, Toxic
	Nephrosis, Hydro
Liver	Hepatocellular Carcinoma
Lung	Hemorrhage
Stomach	Acanthosis
	Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy, Toxic
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Lymphoid
Lymph node	Cervical Lymph Node Nos	Hyperplasia, Lymphoid
Spleen		Hematopoiesis
Unspecified	Ear	Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hypertrophy, Focal
Lung	Hyperplasia, Adenomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Tubular-Cell Adenoma

Lung

Hepatocellular Carcinoma

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Nos Nephrosis, Hydro
Liver		Angiectasis Hepatocellular Carcinoma
Lung		Inflammation, Nos Hemorrhage Hyperplasia, Adenomatous
Lymph node	Mesenteric Lymph Node	Angiectasis Congestion, Nos
Stomach		Acanthosis Hyperkeratosis Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy, Toxic
Liver		Congestion, Nos
		Pigmentation, Nos
Lung		Congestion, Nos
		Inflammation, Nos
Spleen		Hematopoiesis
Unspecified	Neck	Cyst, Hemorrhagic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Alveolar/Bronchiolar Adenoma
Thymus	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3
DOSE: 2000 PPM

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: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephropathy, Toxic
Liver	Hepatocellular Carcinoma
Lung	Hyperplasia, Adenomatous
	Squamous Cell Carcinoma, Metastatic
Stomach	Squamous Cell Carcinoma
Thyroid	Inflammation, Nos

PRIMARY CAUSE OF DEATH -

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephropathy, Toxic
Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic
Unspecified	Cyst, Epidermal Inclusion

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart
Kidney
Preputial gland

Periarteritis
Nephropathy, Toxic
Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Epididymis		Granuloma, Spermatic
Gall bladder		Hyperplasia, Papillary
Kidney		Nephropathy, Toxic
Liver	Bile Duct	Dilatation, Nos
		Thrombosis, Nos
Lung		Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Nephrosis, Hydro

Angiectasis

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephropathy, Toxic
Liver	Angiectasis
	Hepatocellular Carcinoma
Lung	Hyperplasia, Lymphoid
Testis	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy, Toxic

Liver

Angiectasis

Lung

Hepatocellular Carcinoma

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney		Nephropathy, Toxic
Liver		Angiectasis
		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Carcinoma
Spleen		Hematopoiesis
Unspecified	Abdominal Viscera	Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephropathy, Toxic
Liver	Angiectasis
	Hepatocellular Carcinoma
	Thrombosis, Nos
Lung	Alveolar/Bronchiolar Adenoma
	Alveolar/Bronchiolar Carcinoma
Thyroid	Follicular-Cell Carcinoma
Unspecified	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH -

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy, Toxic
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node		Inflammation, Nos
Spleen		Hematopoiesis
Unspecified	Head	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Angiectasis
Thrombosis, Nos
Basal-Cell Carcinoma

Unspecified Head

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic Nephropathy, Toxic
Liver		Angiectasis Thrombosis, Nos
Lung		Hyperplasia, Lymphoid
Skin	Scrotum	Basal-Cell Carcinoma
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Hemangiosarcoma

Liver

Nephropathy, Toxic

Angiectasis

Hepatocellular Carcinoma

Spleen

Inflammation, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Angiectasis
Lung		Alveolar/Bronchiolar Carcinoma
Unspecified	Chest	Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Liver

Mesentery Nos

Sarcoma, Nos
Nephropathy, Toxic
Angiectasis
Hepatocellular Carcinoma
Thrombosis, Nos
Alveolar/Bronchiolar Carcinoma

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephropathy, Toxic
	Tubular-Cell Adenoma
Liver	Angiectasis
	Thrombosis, Nos
Penis	Squamous Cell Carcinoma
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH -

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_029

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_030

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_031

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy, Toxic
Liver		Hepatocellular Carcinoma
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_032

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Liver

Inflammation, Chronic
Angiectasis
Hepatocellular Carcinoma
Thrombosis, Nos
Hemangiosarcoma, Metastatic
Papilloma, Nos
Hemangiosarcoma

Lung
Stomach
Unspecified

Head

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_033

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Harderian gland
Kidney
Liver

Hardarian Gland

Adenoma, Nos
Nephropathy, Toxic
Angiectasis
Hepatocellular Carcinoma
Hypertrophy, Nos
Alveolar/Bronchiolar Adenoma

Lung

Hepatocytes

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy, Toxic Tubular-Cell Adenoma
Liver	Hepatocytes	Congestion, Nos Hypertrophy, Nos
Lung		Hyperplasia, Adenomatous Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_035

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy, Toxic
		Sarcoma, Nos
Liver		Angiectasis
	Hepatocytes	Hematopoiesis
		Hypertrophy, Nos
		Thrombosis, Nos
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Preputial gland		Squamous Cell Carcinoma
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_036

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Angiectasis
Congestion, Nos
Alveolar/Bronchiolar Adenoma
Papilloma, Nos
Hyperplasia, Papillary

Lung
Stomach
Trachea

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_037

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Angiectasis
Infarct, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_038

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephropathy, Toxic
Liver		Angiectasis
		Thrombosis, Nos
Lung		Alveolar/Bronchiolar Adenoma
Unspecified	Ear	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_039

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_040

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver

Angiectasis
Hepatocellular Carcinoma
Alveolar/Bronchiolar Carcinoma

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_042

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Nos Nephropathy, Toxic Nephrosis, Hydro
Liver		Angiectasis Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Carcinoma
Skin		Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_043

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephropathy, Toxic
Liver	Angiectasis
Lung	Alveolar/Bronchiolar Adenoma
Preputial gland	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Nephropathy, Toxic
Liver	Angiectasis
Lung	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_045

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic Nephropathy, Toxic
Liver	Angiectasis Thrombosis, Nos
Lung	Congestion, Nos Inflammation, Nos
Stomach	Papilloma, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_046

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver

Nephropathy, Toxic
Angiectasis
Inflammation, Nos
Thrombosis, Nos
Sebaceous Adenoma

Unspecified Groin

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_047

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Hemangiosarcoma

Liver

Nephropathy, Toxic

Lung

Hepatocellular Carcinoma

Alveolar/Bronchiolar Carcinoma

Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_048

TRT#: 3
DOSE: 2000 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Hemangiosarcoma

Liver

Nephropathy, Toxic

Spleen

Angiectasis

Thrombosis, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C00453
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sulfallate
CAS Number: 95-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:06:19
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_050

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Centrilobular

Hypertrophy, Nos

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****