

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

C Number:	C54762
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart		Inflammation, Suppurative
Liver		Necrosis, Focal
Lung		Congestion, Nos
Penis	Prepuce Nos	Ulcer, Nos
Skin		Ulcer, Nos
Spleen		Hematopoiesis
Thymus		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Liver		Hepatocellular Carcinoma
	Centrilobular	Hepatocytomegaly
Lung		Hepatocellular Carcinoma, Metastatic
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Brain
Lung
Spleen

Calcification, Focal
Congestion, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Kidney	Cortex	Cyst, Nos
Lung		Atelectasis
Penis		Retention Of Content
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Lung
Preputial gland
Spleen

Congestion, Nos
Abscess, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lymph node

Lymphatics Of Lung

Plasmacytosis

Penis

Prepuce Nos

Sequestration

Spleen

Inflammation, Acute

Testis

Hematopoiesis

Urethra

Hyperplasia, Lymphoid

Calcification, Focal

Inflammation, Necrotizing

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Skeletal muscle
Spleen

Degeneration, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Liver
Spleen

Hemangiosarcoma

Hematopoiesis

Hemosiderosis

Testis

Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Lung
Spleen
Testis

Congestion, Nos
Hematopoiesis
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Nos

Liver

Hepatocellular Adenoma

Centrilobular

Hepatocytomegaly

Prostate

Hyperplasia, Focal

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Capsule
Tubule

Centrilobular

Hyperplasia, Nos
Regeneration, Nos
Hepatocellular Adenoma
Hepatocytomegaly

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Skin
Spleen

Scrotum

Ulcer, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Intestine Large
Liver
Lung
Lymph node
Preputial gland
Spleen
Testis

Anus Nos

Inguinal Lymph Node

Ulcer, Nos
Focal Cellular Change
Congestion, Nos
Hyperplasia, Nos
Abscess, Nos
Hematopoiesis
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Brain
Lung
Testis
Urinary bladder

Calcification, Focal
Congestion, Nos
Calcification, Focal
Distention

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Liver
Preputial gland
Skin

Spleen
Urinary bladder

Centrilobular

Hyperplasia, Nos
Hepatocytomegaly
Inflammation, Suppurative
Acanthosis
Inflammation, Chronic
Hematopoiesis
Distention

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung
Preputial gland
Spleen

Atelectasis
Hyperplasia, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Penis

Prepuce Nos

Abscess, Nos

Spleen

Prepuce Nos

Obstruction, Nos

Testis

Hematopoiesis

Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Lung

Penis

Spleen

Prepuce Nos

Congestion, Nos

Inflammation, Nos

Ulcer, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lymph node

Inguinal Lymph Node

Lymphangiectasis

Preputial gland

Inguinal Lymph Node

Plasmacytosis

Spleen

Retention Of Content

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Suppurative
Lung		Leukocytosis, Nos
		Thrombus, Fibrin
Pancreas	Acinus	Hyperplasia, Nos
Penis		Inflammation, Nos
Prostate		Inflammation, Suppurative
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_027

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Spleen
Unspecified

Capsule

Hyperplasia, Nos
Hematopoiesis
Rhabdomyosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Preputial gland

Skin

Scrotum

Cystic Ducts

Acanthosis

Inflammation, Chronic

Hematopoiesis

Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Lung

Penis

Preputial gland

Skin

Spleen

Prepuce Nos

Congestion, Nos

Inflammation, Acute

Inflammation, Nos

Ulcer, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney
Preputial gland
Prostate
Spleen

Mineralization
Abscess, Nos
Inflammation, Suppurative
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Lung
Spleen

Congestion, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Lung		Congestion, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Lung	Bronchopneumonia, Focal Congestion, Nos
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Lung
Spleen

Congestion, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephrosis, Hydro

Penis

Inflammation, Nos

Spleen

Obstruction, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Preputial gland
Spleen
Testis

Inflammation, Nos
Hematopoiesis
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain

Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Skin
Spleen
Testis

Ulcer, Nos
Hematopoiesis
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung
Pituitary gland
Spleen

Capsule
Centrilobular

Anterior Pituitary

Hyperplasia, Nos
Hepatocytomegaly
Alveolar/Bronchiolar Carcinoma
Hyperplasia, Focal
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_041

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mandibular Lymph Node

Necrosis, Nos

Spleen

Follicles

Necrosis, Nos

Thymus

Lymphocytes

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Brain	Calcification, Focal
Lung	Alveolar/Bronchiolar Adenoma
	Congestion, Nos
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_044

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Nos

Brain

Calcification, Focal

Liver

Hepatocellular Adenoma

Centrilobular

Hepatocytomegaly

Spleen

Hematopoiesis

Stomach

Glandular Stomach

Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Liver
Unspecified

Capsule
Centrilobular
Multiple Organs Nos

Hyperplasia, Nos
Hepatocytomegaly
Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung
Spleen
Testis

Congestion, Nos
Hematopoiesis
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver
Lung
Lymph node
Spleen
Testis

Capsule

Centrilobular

Mesenteric Lymph Node

Hyperplasia, Nos
Calcification, Focal
Hepatocytomegaly
Alveolar/Bronchiolar Adenoma
Congestion, Nos
Hematopoiesis
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Lung
Skin
Spleen

Congestion, Nos
Ulcer, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_049

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney		Pyelonephritis, Nos
Liver	Centrilobular	Hepatocytomegaly
Preputial gland		Abscess, Nos
Prostate		Inflammation, Suppurative
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 002.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Liver

Portal Tract

Atrophy, Nos

Lung

Centrilobular

Hepatocytomegaly

Spleen

Congestion, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Nos

Brain

Calcification, Focal

Esophagus

Muscularis

Degeneration, Nos

Unspecified

Multiple Organs Nos

Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Dosing Accident

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Suppurative Lymphocytic Inflammatory Infiltrate
Lung	Pleura Nos	Inflammation, Suppurative
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Liver	Centrilobular	Hepatocytomegaly
Lung		Congestion, Nos
Spleen		Hematopoiesis
Thymus		Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Nos

Liver

Hepatocellular Carcinoma

Centrilobular

Hepatocytomegaly

Spleen

Hematopoiesis

Stomach

Glandular Stomach

Pigmentation, Nos

Glandular Stomach

Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Skin

Spleen

Testis

Congestion, Nos

Inflammation, Acute

Ulcer, Nos

Hematopoiesis

Atrophy, Nos

Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Kidney		Metaplasia, Osseous
Liver	Centrilobular	Hepatocytomegaly
Lung		Congestion, Nos
Pancreas	Acinus	Atrophy, Focal
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver
Pancreas
Skin

Spleen
Testis

Capsule

Centrilobular
Acinus

Hyperplasia, Nos
Calcification, Focal
Hepatocytomegaly
Atrophy, Diffuse
Inflammation, Acute/Chronic
Ulcer, Nos
Hematopoiesis
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Liver
Spleen

Capsule

Hyperplasia, Nos
Hepatocellular Adenoma
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Capsule	Hyperplasia, Nos
Brain		Calcification, Focal
Heart		Periarteritis
Liver		Hepatocellular Adenoma
	Centrilobular	Hepatocytomegaly
Preputial gland		Abscess, Nos
Seminal vesicle		Dilatation, Nos
Spleen		Hematopoiesis
Testis		Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Nos

Lung

Lymphocytic Inflammatory Infiltrate

Spleen

Hematopoiesis

Testis

Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Gall bladder
Liver
Pancreas
Peritoneum
Spleen

Capsule

Hyperplasia, Nos
Inflammation, Acute/Chronic
Hepatocellular Adenoma
Inflammation, Acute/Chronic
Inflammation, Suppurative
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Calcification, Focal
Liver		Hepatocellular Adenoma
	Centrilobular	Hepatocytomegaly
Lung		Congestion, Nos
Preputial gland		Inflammation, Nos
Spleen		Hematopoiesis
Thyroid		Degeneration, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Calcification, Focal
Liver	Centrilobular	Hepatocytomegaly
Lung		Congestion, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Testis		Calcification, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Skin
Spleen
Testis
Unspecified

Capsule

Hyperplasia, Nos
Pyelonephritis, Nos
Hemorrhage
Ulcer, Nos
Hematopoiesis
Cytomegaly
Fibrosarcoma
Hemorrhage

Tubule

Mediastinum Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Calcification, Focal
Heart	Aortic Valve Nos	Pigmentation, Nos
Liver		Cyst, Hemorrhagic
	Bile Duct	Hyperplasia, Nos
		Lipoidosis
		Necrosis, Focal
		Regeneration, Nos
Lymph node	Mesenteric Lymph Node	Hematopoiesis
Testis		Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain	Calcification, Focal
Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Carcinoma
Lung	Congestion, Nos
Spleen	Hematopoiesis
Testis	Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Spleen

Mesenteric Lymph Node

Hemorrhage
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Capsule	Hyperplasia, Nos
Intestine Large	Serosa, Colon	Hemorrhage
	Cecum, Colon	Ulcer, Nos
Liver		Hepatocellular Adenoma
	Centrilobular	Hepatocytomegaly
		Necrosis, Focal
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Pancreas	Islets	Hyperplasia, Nos
Stomach	Forestomach	Ulcer, Nos
Unspecified	Tail	Granuloma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos
Capsule
Cortex Nos

Hyperplasia, Focal
Hyperplasia, Nos
Hypertrophy, Focal
Hematopoiesis
Calcification, Focal
Hyperplasia, Follicular Cell

Spleen
Testis
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney
Prostate
Spleen
Urinary bladder

Pyelonephritis, Nos
Inflammation, Suppurative
Hematopoiesis
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Epididymis		Granuloma, Spermatic
Lymph node	Femoral Lymph Node	Plasmacytosis
Penis		Inflammation, Nos
Skin	Perianal Region	Inflammation, Chronic
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Penis
Spleen

Renal Lymph Node

Plasmacytosis
Inflammation, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Ground-Glass Hepatocellular Adenoma
Spleen	Hematopoiesis
Testis	Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Nos

Brain

Periadrenal Tissue

Inflammation, Granulomatous

Kidney

Calcification, Focal

Liver

Mineralization

Hepatocellular Adenoma

Lymph node

Mesenteric Lymph Node

Infarct, Nos

Spleen

Hematopoiesis

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung
Spleen

Capsule

Hyperplasia, Nos
Hepatocellular Adenoma
Congestion, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Preputial gland		Abscess, Nos
Prostate	Prostatic Urethra	Hyperplasia, Epithelial
Seminal vesicle		Dilatation, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Necrosis, Focal
Liver		Hematopoiesis
Spleen		Hematopoiesis
Unspecified		Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Spleen
Unspecified

Capsule

Hyperplasia, Nos
Calcification, Focal
Hematopoiesis
Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Prostate
Seminal vesicle
Unspecified
Urinary bladder

Capsule

Multiple Organs Nos

Hyperplasia, Nos
Calcification, Focal
Inflammation, Chronic
Dilatation, Nos
Lymphoma, Lymphocytic-Malignant Type
Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Lung
Preputial gland
Prostate
Skin

Spleen

Capsule

Hyperplasia, Nos
Congestion, Nos
Inflammation, Nos
Inflammation, Suppurative
Cyst, Epidermal Inclusion
Inflammation, Acute
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Brain		Calcification, Focal
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Hemorrhage
Spleen		Hematopoiesis
Testis		Calcification, Focal
Unspecified		Fibroma
		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Dosing Accident

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Hyperplasia, Focal Hyperplasia, Nos
Brain		Calcification, Focal
Liver	Centrilobular Centrilobular	Hepatocytomegaly Lipoidosis
Lung	Pleura Nos	Inflammation, Acute/Chronic
Preputial gland		Cystic Ducts Inflammation, Nos
Unspecified	Mediastinum Nos Mediastinum Nos	Foreign Material, Nos Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver
Spleen
Testis

Capsule

Hyperplasia, Nos
Calcification, Focal
Hepatocellular Adenoma
Hematopoiesis
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Liver

Capsule

Hyperplasia, Nos
Hyperplasia, Granulocytic
Hepatocellular Adenoma

Lymph node

Centrilobular

Hepatocytomegaly
Fibrosarcoma, Metastatic

Pituitary gland

Mandibular Lymph Node

Plasmacytosis

Spleen

Anterior Pituitary

Cyst, Nos

Unspecified

Hematopoiesis

Multiple Organs Nos

Fibrosarcoma

Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Calculus, Gross Observation Only

Skin

Pyelonephritis, Nos

Spleen

Ulcer, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Liver	Centrilobular	Hepatocytomegaly
Pancreas	Acinus	Atrophy, Focal
Spleen		Hematopoiesis
Stomach	Submucosa	Edema, Nos
	Forestomach	Hyperplasia, Epithelial
	Mucosa	Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver

Capsule

Hyperplasia, Nos
Calcification, Focal
Hepatocellular Adenoma
Lipoidosis

Lung
Unspecified

Pleura Nos
Mediastinum Nos
Mediastinum Nos

Inflammation, Suppurative
Foreign Material, Nos
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Liver
Nasal cavity
Seminal vesicle
Spleen

Thymus

Capsule

Hyperplasia, Nos
Hepatocellular Adenoma
Congenital Malformation, Nos
Dilatation, Nos
Hematopoiesis
Hyperplasia, Lymphoid
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Dosing Accident

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Heart	Epicardium	Inflammation, Acute/Chronic
Liver		Cytoplasmic Change, Ground-Glass
Spleen		Hematopoiesis
Unspecified	Mediastinum Nos	Foreign Material, Nos
	Mediastinum Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Liver	Centrilobular	Hepatocytomegaly
Lung		Inflammation, Interstitial
Spleen		Hematopoiesis
Unspecified		Sarcoma, Nos

PRIMARY CAUSE OF DEATH -

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Epididymis
Liver
Pituitary gland
Spleen

Capsule

Anterior Pituitary

Hyperplasia, Nos
Granuloma, Spermatic
Focal Cellular Change
Hyperplasia, Focal
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2
DOSE: 001.0 G/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Liver	Centrilobular	Hepatocytomegaly
Skin		Hyperplasia, Nos
		Ulcer, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Heart		Bile Duct Carcinoma, Metastatic
Kidney	Cortex	Atrophy, Focal
Liver		Bile Duct Carcinoma
		Hepatocellular Carcinoma
	Centrilobular	Hepatocytomegaly
Lung		Bile Duct Carcinoma, Metastatic
Pancreas		Bile Duct Carcinoma, Metastatic
Preputial gland		Inflammation, Suppurative
Spleen		Hematopoiesis
Testis		Calcification, Focal
Thymus		Bile Duct Carcinoma, Metastatic
Unspecified	Mediastinum Nos	Bile Duct Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Nos

Brain

Calcification, Focal

Liver

Centrilobular

Hepatocytomegaly

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Liver
Seminal vesicle
Spleen
Testis
Tooth

Capsule

Alveolus Dentalis

Hyperplasia, Nos
Hepatocellular Adenoma
Dilatation, Nos
Hematopoiesis
Calcification, Focal
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Capsule

Hyperplasia, Nos

Cortex Nos

Pigmentation, Nos

Brain

Calcification, Focal

Kidney

Lymphocytic Inflammatory Infiltrate

Liver

Hepatocellular Carcinoma

Preputial gland

Abscess, Nos

Spleen

Hematopoiesis

Unspecified

Mediastinum Nos

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Liver

Lymph node
Preputial gland
Spleen
Testis
Thyroid

Capsule

Centrilobular
Mesenteric Lymph Node

Hyperplasia, Nos
Hepatocellular Carcinoma
Hepatocytomegaly
Hematopoiesis
Inflammation, Nos
Hematopoiesis
Calcification, Focal
Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 001.0 G/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Liver

Capsule

Hyperplasia, Nos
Hyperplasia, Granulocytic
Hepatocellular Adenoma

Lung
Spleen
Thymus

Centrilobular

Hepatocytomegaly
Atelectasis
Hematopoiesis

Unspecified

Multiple Organs Nos

Atrophy, Nos
Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone
Liver
Spleen
Unspecified

Capsule
Sternum

Multiple Organs Nos

Hyperplasia, Nos
Necrosis, Nos
Hepatocellular Adenoma
Hematopoiesis
Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Capsule

Hyperplasia, Nos
Cyst, Nos
Hepatocellular Adenoma
Necrosis, Focal
Atrophy, Focal
Fibrosis
Hematopoiesis
Rhabdomyosarcoma

Salivary gland
Skin
Spleen
Unspecified

Sublingual Gland Nos
Dermis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Brain		Calcification, Focal
Liver		Cytoplasmic Change, Ground-Glass
Spleen		Hematopoiesis
Testis		Calcification, Focal
Tooth	Pulp Of Tooth	Abscess, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Liver
Spleen

Capsule

Centrilobular

Hyperplasia, Nos
Calcification, Focal
Metaplasia, Osseous
Hepatocytomegaly
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Kidney	Cortex	Cyst, Nos
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Carcinoma
Pancreas	Islets	Hypertrophy, Nos
Preputial gland		Inflammation, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH -

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Seminal vesicle
Spleen

Inflammation, Interstitial
Dilatation, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Preputial gland
Spleen

Congestion, Nos
Abscess, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Mineralization
Lymph node		Mastocytosis
Penis	Prepuce Nos	Necrosis, Focal
	Prepuce Nos	Retention Of Content
Spleen		Hematopoiesis
Stomach	Forestomach	Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 0

SEX: Male
DISP: Dosing Accident

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Calcification, Focal
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung	Pleura Nos	Inflammation, Suppurative
Lymph node	Mesenteric Lymph Node	Hemorrhage
Penis		Hyperplasia, Epithelial
Preputial gland		Abscess, Nos
Unspecified	Mediastinum Nos	Foreign Material, Nos
	Mediastinum Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3
DOSE: 0

SEX: Male
DISP: Dosing Accident

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Spleen
Testis
Thymus
Unspecified

Capsule

Mediastinum Nos

Hyperplasia, Nos
Calcification, Focal
Hematopoiesis
Calcification, Focal
Atrophy, Nos
Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Spleen
Urinary bladder

Nephrosis, Hydro
Hematopoiesis
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Preputial gland

Mineralization
Hyperplasia, Epithelial
Retention Of Content
Hematopoiesis

Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Inflammation, Suppurative
	Medulla	Pheochromocytoma
Liver		Hepatocellular Carcinoma
Prostate		Abscess, Nos
Skin	Dermis	Inflammation, Chronic
		Ulcer, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 0

SEX: Male
DISP: Dosing Accident

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus	Adventitia
Liver	
Penis	Prepuce Nos
Spleen	

Hemorrhage
Necrosis, Focal
Inflammation, Acute
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone	Sternum	Necrosis, Nos
Brain		Calcification, Focal
Harderian gland	Hardarian Gland	Adenoma, Nos
Liver		Inflammation, Chronic Focal
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mandibular Lymph Node	Plasmacytosis
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Calcification, Focal
Lung		Bronchiectasis
		Inflammation, Chronic
Preputial gland		Abscess, Nos
Seminal vesicle		Dilatation, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Papilloma, Nos
Thyroid		Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Adenoma, Nos
	Capsule	Hyperplasia, Nos
Brain		Calcification, Focal
Intestine Small	Mesentery Nos	Necrosis, Fat
Liver		Hepatocellular Adenoma
	Hepatocytes	Hyperplasia, Focal
Pancreas	Islets	Hyperplasia, Nos
Spleen		Hemangiosarcoma
		Hematopoiesis
Testis		Atrophy, Nos
		Hyperplasia, Interstitial Cell
Tooth		Congenital Malformation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver
Spleen
Stomach

Capsule

Glandular Stomach

Hyperplasia, Nos
Calcification, Focal
Hemangiosarcoma
Hematopoiesis
Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Intestine Small	Mesentery Nos	Necrosis, Fat
Liver		Focal Cellular Change
Lymph node	Axillary Lymph Node	Lipoidosis
Preputial gland		Hyperplasia, Lymphoid
Spleen		Abscess, Nos
		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3
DOSE: 0

SEX: Male
DISP: Dosing Accident

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Calcification, Focal
Lung	Pleura Nos	Inflammation, Acute/Chronic
Spleen		Hematopoiesis
Testis		Calcification, Focal
Unspecified	Mediastinum Nos	Foreign Material, Nos
	Mediastinum Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Kidney		Cast, Nos
Liver	Centrilobular	Hepatocellular Carcinoma Hepatocytomegaly Necrosis, Focal
Lung		Hepatocellular Carcinoma, Metastatic Hyperplasia, Adenomatous
Penis	Prepuce Nos	Ulcer, Nos
Preputial gland		Abscess, Nos
Spleen		Hematopoiesis
Testis		Calcification, Focal
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow	Hyperplasia, Nos
Brain	Calcification, Focal
Kidney	Mineralization
Penis	Retention Of Content
Testis	Calcification, Focal
Thyroid	Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Kidney		Plasma-Cell Infiltrate
Lymph node	Mesenteric Lymph Node	Hemorrhage
		Squamous Cell Carcinoma, Metastatic
Preputial gland		Carcinoma, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Testis		Calcification, Focal
Unspecified	Mediastinum Nos	Hemorrhage
	Mediastinum Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Nos

Brain

Hypertrophy, Focal

Harderian gland

Hardarian Gland

Calcification, Focal

Liver

Adenoma, Nos

Lung

Hemangiosarcoma

Prostate

Lymphocytic Inflammatory Infiltrate

Spleen

Hyperplasia, Nos

Testis

Hematopoiesis

Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
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

Adrenal gland
Brain
Liver

Capsule

Hyperplasia, Nos
Calcification, Focal
Lipoidosis
Necrosis, Focal
Lymphoma, Lymphocytic-Malignant Type

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Liver
Spleen

Capsule

Hyperplasia, Nos
Calcification, Focal
Metaplasia, Osseous
Cytoplasmic Change, Ground-Glass
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
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

Brain
Lung
Spleen

Calcification, Focal
Congestion, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Brain
Lymph node

Pancreas
Spleen
Unspecified

Capsule

Inguinal Lymph Node

Hyperplasia, Nos
Hyperplasia, Granulocytic
Calcification, Focal
Fibrosarcoma, Metastatic
Fibrosarcoma, Metastatic
Inflammation, Chronic Focal
Hematopoiesis
Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_029

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic Focal
Liver	Centrilobular	Hepatocytomegaly Inflammation, Chronic Focal Necrosis, Focal
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Spleen		Hematopoiesis
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_030

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver
Unspecified

Capsule

Hyperplasia, Nos
Calcification, Focal
Hepatocellular Adenoma
Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_031

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Carcinosarcoma, Metastatic
Lung		Alveolar/Bronchiolar Adenoma
		Carcinosarcoma, Metastatic
Lymph node	Hepatic Lymph Node	Carcinosarcoma, Metastatic
Pancreas		Carcinosarcoma
Preputial gland		Abscess, Nos
Spleen		Hematopoiesis
Thymus		Carcinosarcoma, Metastatic
Unspecified	Adipose Tissue	Carcinosarcoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_032

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver
Lung
Thyroid
Unspecified

Capsule

Hyperplasia, Nos
Calcification, Focal
Hepatocellular Adenoma
Squamous Cell Carcinoma
Cyst, Follicular Nos
Fibrosarcoma
Leukemia, Granulocytic

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_033

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver
Testis

Capsule

Hyperplasia, Nos
Calcification, Focal
Hepatocellular Adenoma
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Urinary bladder

Capsule

Hyperplasia, Nos
Fibrosis, Focal
Hemangioma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_035

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Mineralization
Liver		Infarct, Nos
Lung		Hemorrhage
Lymph node	Inguinal Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Penis		Inflammation, Nos
Preputial gland		Retention Of Content
Spleen		Hematopoiesis
Urethra		Retention Of Content

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_036

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Calcification, Focal
Liver		Hepatocellular Adenoma
	Centrilobular	Hepatocytomegaly
Lung		Alveolar/Bronchiolar Adenoma
Preputial gland		Abscess, Nos
Spleen		Hematopoiesis
Testis		Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_037

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Liver		Focal Cellular Change
	Centrilobular	Lipoidosis
Lung		Hemorrhage
Pancreas		Hemangioma
Preputial gland		Inflammation, Nos
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Stomach	Forestomach	Inflammation, Acute Focal
Testis		Calcification, Focal
Thyroid		Follicular-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_038

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver
Spleen
Testis

Capsule

Hyperplasia, Nos
Calcification, Focal
Hepatocellular Adenoma
Hematopoiesis
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_039

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Lung
Lymph node
Seminal vesicle
Spleen
Testis

Capsule

Mesenteric Lymph Node

Hyperplasia, Nos
Calcification, Focal
Alveolar/Bronchiolar Adenoma
Hyperplasia, Lymphoid
Dilatation, Nos
Hematopoiesis
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_040

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Nasal cavity
Spleen

Capsule

Hyperplasia, Nos
Ectopia
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule Medulla	Hyperplasia, Nos Pheochromocytoma
Brain		Calcification, Focal
Heart	Myocardium Nos	Calcification, Nos
Liver	Centrilobular	Hepatocytomegaly Infarct, Nos
	Centrilobular	Lipoidosis
	Centrilobular	Necrosis, Nos
Lymph node	Mesenteric Lymph Node	Hemorrhage
Spleen		Hematopoiesis
Testis		Calcification, Focal
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_042

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Skin

Spleen

Capsule

Dermis

Hyperplasia, Nos
Calcification, Focal
Exfoliative Dermatitis
Fibrosis, Focal
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_043

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Calcification, Focal
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Hemorrhage
Pancreas		Periarteritis
Spleen		Hemangiosarcoma
Stomach	Submucosa	Eosinophilic Leukocytic Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Nos
Hypertrophy, Focal
Lymphocytic Inflammatory Infiltrate
Hepatocellular Carcinoma
Infarct, Nos
Hematopoiesis

Kidney

Liver

Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_045

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos
Medulla

Hyperplasia, Nos
Hypertrophy, Focal
Pheochromocytoma
Calcification, Focal
Hepatocellular Adenoma
Alveolar/Bronchiolar Carcinoma
Hematopoiesis

Brain
Liver
Lung
Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_046

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Calcification, Focal
Liver		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic
Lymph node	Pancreatic Lymph Node	Hyperplasia, Lymphoid
Pancreas		Hematopoiesis
Preputial gland		Abscess, Nos
Prostate		Inflammation, Chronic
Spleen		Hematopoiesis
Unspecified		Rhabdomyosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_047

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Capsule

Hyperplasia, Nos
Hemangiosarcoma
Necrosis, Nos

Lung
Lymph node
Spleen
Stomach

Mesenteric Lymph Node

Leukemoid Reaction
Hematopoiesis
Hematopoiesis
Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_048

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Calcification, Focal
Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Hemorrhage
Spleen		Hematopoiesis
Testis		Calcification, Focal
Unspecified		Sarcoma, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_049

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Calcification, Focal
Heart		Sarcoma, Nos
Liver		Necrosis, Nos
Spleen		Hematopoiesis
Testis		Calcification, Focal
Unspecified	Multiple Organs Nos	Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54762
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethyl methylphosphonate
CAS Number: 756-79-6

Date Report Requested: 10/26/2014
Time Report Requested: 11:04:01
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_050

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Seminal vesicle
Spleen
Testis

Capsule

Hyperplasia, Nos
Calcification, Focal
Dilatation, Nos
Hematopoiesis
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****