

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

C Number:	C50680
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Intestine Small	Ileum, Ileum	Amyloidosis
Kidney		Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial
Peritoneum		Inflammation, Acute/Chronic Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Small

Olfactory Sensory Epithelium
Ileum, Ileum
Jejunum

Degeneration, Nos
Amyloidosis
Amyloidosis

Lymph node
Nasal cavity

Mandibular Lymph Node
Mucosa

Hyperplasia, Lymphoid
Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial
Inflammation, Acute/Chronic

Tooth

Pulp Of Tooth

Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Heart	Cardiac Valve	Pigmentation, Nos
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Harderian gland	Harderian Gland	Adenocarcinoma, Nos
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Salivary gland		Inflammation, Acute/Chronic
Tooth	Pulp Of Tooth	Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Heart		Inflammation, Acute/Chronic
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Inflammation, Nos
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain

Nasal cavity

Olfactory Sensory Epithelium

Mucosa

Cortical Adenoma
Degeneration, Nos
Mineralization
Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Kidney		Inflammation, Acute/Chronic
Liver		Hepatocellular Carcinoma
Nasal cavity		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos
Liver		Hemangiosarcoma
Lung		Hemangiosarcoma, Metastatic
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
		Inflammation, Serous
Testis		Necrosis, Nos
Unspecified		Cyst, Multiple
Urinary bladder		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Kidney		Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos
Lung		Inflammation, Interstitial
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
		Hyperplasia, Epithelial
		Inflammation, Acute/Chronic
Spleen		Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hypoplasia, Erythroid
Brain		Congestion, Nos
Nasal cavity		Inflammation, Suppurative
Spleen	Follicles	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Nasal cavity

Olfactory Sensory Epithelium
Mucosa

Degeneration, Nos
Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Lung		Alveolar/Bronchiolar Carcinoma Inflammation, Interstitial
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Harderian gland
Nasal cavity

Olfactory Sensory Epithelium
Harderian Gland
Mucosa

Degeneration, Nos
Adenocarcinoma, Nos
Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Kidney		Inflammation, Acute/Chronic
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Stomach		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Testis		Mineralization

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Harderian gland	Hardarian Gland	Degeneration, Hyaline
Kidney		Inflammation, Acute/Chronic
Liver		Hepatocellular Carcinoma
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Lung		Inflammation, Interstitial
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_023

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Harderian gland
Nasal cavity

Olfactory Sensory Epithelium
Harderian Gland
Mucosa

Degeneration, Nos
Adenoma, Nos
Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Kidney		Inflammation, Acute/Chronic
Lung		Inflammation, Interstitial
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial
Stomach	Glandular Stomach Glandular Stomach	Inflammation, Acute/Chronic Cyst, Nos Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Salivary gland		Inflammation, Acute/Chronic
Spleen		Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_027

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Liver		Hepatocellular Carcinoma
Lung		Inflammation, Interstitial
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Harderian gland	Hardarian Gland	Adenocarcinoma, Nos
Kidney		Inflammation, Acute/Chronic
Liver		Hepatocellular Carcinoma
Lung		Inflammation, Interstitial
Lymph node	Mesenteric Lymph Node	Angiectasis
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_030

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_032

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Salivary gland		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Liver		Hepatocellular Adenoma
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Kidney		Mineralization
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Lung		Inflammation, Interstitial
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Nasal cavity

Olfactory Sensory Epithelium
Mucosa

Degeneration, Nos
Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Small
Nasal cavity

Olfactory Sensory Epithelium
Gland, Duodenum
Mucosa

Degeneration, Nos
Hyperplasia, Nos
Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_041

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_042

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
		Hyperplasia, Epithelial
		Inflammation, Acute/Chronic
Salivary gland		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_044

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Large
Lung
Lymph node
Nasal cavity

Unspecified

Olfactory Sensory Epithelium
Submucosa, Rectum

Bronchial Lymph Node

Degeneration, Nos
Steatitis
Inflammation, Interstitial
Hyperplasia, Lymphoid
Hyperplasia, Epithelial
Inflammation, Acute/Chronic
Neurofibroma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_046

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Liver
Lung
Nasal cavity
Seminal vesicle

Hypoplasia, Nos
Necrosis, Focal
Congestion, Nos
Inflammation, Suppurative
Dilatation, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Lung		Alveolar/Bronchiolar Adenoma Inflammation, Acute/Chronic
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_048

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Nasal cavity

Olfactory Sensory Epithelium
Mucosa

Degeneration, Nos
Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic

Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_049

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Harderian gland	Hardarian Gland	Adenocarcinoma, Nos
Lung		Adenocarcinoma, Nos, Metastatic
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_050

TRT#: 1
DOSE: 10 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Liver		Hepatocellular Adenoma
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Salivary gland		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos
Epididymis		Inflammation, Granulomatous
Kidney		Inflammation, Acute/Chronic
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
		Hyperplasia, Epithelial
		Inflammation, Acute/Chronic
Seminal vesicle		Distention

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial
Parathyroid gland		Cyst, Nos
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Seminal vesicle		Distention

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Liver		Hepatocellular Carcinoma
Lung		Congestion, Nos
Nasal cavity		Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Nasal cavity

Olfactory Sensory Epithelium
Mucosa

Degeneration, Nos
Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos
Lymph node	Bronchial Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
		Hyperplasia, Epithelial
		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nos

Brain

Olfactory Sensory Epithelium

Degeneration, Nos

Mineralization

Nasal cavity

Mucosa

Cytoplasmic Change, Inclusion

Hyperplasia, Epithelial

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Kidney		Inflammation, Acute/Chronic
Liver		Hepatocellular Adenoma
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Lung		Hemorrhage
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Tooth	Pulp Of Tooth	Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos
Kidney		Glomerulonephritis, Nos
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Tooth		Congenital Malformation, Nos
Unspecified	Adipose Tissue	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Harderian gland	Hardarian Gland	Adenoma, Nos
Kidney		Inflammation, Acute/Chronic
Liver		Hepatocellular Adenoma
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Corpora Amylacea
	Olfactory Sensory Epithelium	Degeneration, Nos
Kidney		Nephrosis, Hydro
Lung		Congestion, Nos
		Edema, Nos
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
		Inflammation, Suppurative
Prostate		Inflammation, Acute/Chronic
Urinary bladder		Calculus, Gross Observation Only
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Liver		Hepatocellular Carcinoma
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
		Inflammation, Suppurative
Parathyroid gland		Cyst, Nos
Unspecified		Hemangiosarcoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Nasal cavity

Olfactory Sensory Epithelium
Mucosa

Degeneration, Nos
Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Stomach		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos
Liver		Hepatocellular Carcinoma
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
	Maxillary Sinus Nos	Inflammation, Suppurative Inflammation, Suppurative Hyperplasia, Epithelial
Stomach		Hyperplasia, Follicular Cell
Thyroid		Congenital Malformation, Nos
Tooth		Inflammation, Acute/Chronic
Unspecified	Multiple Organs Nos	

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain

Cortex Nos
Olfactory Sensory Epithelium

Hyperplasia, Focal
Degeneration, Nos
Mineralization

Nasal cavity

Mucosa

Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial
Inflammation, Acute/Chronic
Cystic Ducts

Preputial gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Intestine Large	Rectum	Inflammation, Acute/Chronic
Kidney		Inflammation, Acute/Chronic
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Nasal cavity

Olfactory Sensory Epithelium
Mucosa

Degeneration, Nos
Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial
Inflammation, Acute/Chronic
Cystic Ducts
Inflammation, Acute/Chronic

Preputial gland
Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Brain
Nasal cavity

Olfactory Sensory Epithelium
Mucosa

Hyperplasia, Plasma Cell
Degeneration, Nos
Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic

Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos
Kidney		Inflammation, Acute/Chronic
		Nephrosis, Hydro
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
		Hyperplasia, Epithelial
		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos
Kidney		Inflammation, Acute/Chronic
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
		Hyperplasia, Epithelial
Preputial gland		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Heart
Nasal cavity

Medulla
Olfactory Sensory Epithelium

Mucosa

Pheochromocytoma
Degeneration, Nos
Periarteritis
Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Intestine Large	Rectum	Inflammation, Suppurative
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial
Tooth		Congenital Malformation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Nasal cavity

Olfactory Sensory Epithelium
Mucosa

Degeneration, Nos
Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic

Stomach

Submucosa

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos
Liver		Hepatocellular Adenoma
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
		Hyperplasia, Epithelial
		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic Inflammation, Suppurative
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Corpora Amylacea
	Olfactory Sensory Epithelium	Degeneration, Nos
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Intestine Small	Ileum, Ileum	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Kidney	Perirenal Tissue	Lymphocytic Inflammatory Infiltrate
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Preputial gland		Cystic Ducts
Thyroid		Follicular-Cell Adenoma
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Lymph node	Bronchial Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Hemorrhage
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial
Pituitary gland		Acidophil Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Seminal vesicle		Inflammation, Chronic
Tooth	Pulp Of Tooth	Congenital Malformation, Nos Inflammation, Nos
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Lymph node	Renal Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Tooth		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Brain
Lung
Nasal cavity

Olfactory Sensory Epithelium

Hypoplasia, Nos
Degeneration, Nos
Congestion, Nos
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow

Brain

Nasal cavity

Olfactory Sensory Epithelium

Mucosa

Hyperplasia, Lymphoid

Degeneration, Nos

Mineralization

Cytoplasmic Change, Inclusion

Hyperplasia, Epithelial

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Kidney		Inflammation, Acute/Chronic
Larynx		Inflammation, Acute/Chronic
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Testis		Interstitial-Cell Tumor Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic Inflammation, Suppurative
Spleen Unspecified	Multiple Organs Nos	Hemangiosarcoma Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Ear		Fibrosarcoma
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial Inflammation, Acute/Chronic
Tooth	Pulp Of Tooth	Abscess, Nos
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Liver		Hepatocellular Carcinoma
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Nasal cavity

Olfactory Sensory Epithelium
Mucosa

Degeneration, Nos
Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos
Harderian gland	Hardarian Gland	Adenoma, Nos
Liver		Inflammation, Acute/Chronic
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Nasal cavity		Hyperplasia, Epithelial
		Inflammation, Acute/Chronic
Spleen		Hyperplasia, Lymphoid
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Nasal cavity

Olfactory Sensory Epithelium
Mucosa

Degeneration, Nos
Cytoplasmic Change, Inclusion
Hyperplasia, Epithelial
Inflammation, Acute/Chronic
Hyperplasia, Follicular Cell

Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2
DOSE: 500 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Olfactory Sensory Epithelium	Degeneration, Nos Mineralization
Kidney		Inflammation, Acute/Chronic
Liver		Hemangiosarcoma
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver

Cortex Nos

Hyperplasia, Nodular
Mineralization
Hepatocellular Adenoma
Hepatocellular Carcinoma
Inflammation, Acute/Chronic

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Lung

Cortex Nos

Hyperplasia, Focal
Mineralization
Inflammation, Acute/Chronic
Hyperplasia, Alveolar Epithelium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Seminal vesicle
Tooth
Unspecified

Cortex Nos

Multiple Organs Nos

Hyperplasia, Focal
Alveolar/Bronchiolar Adenoma
Distention
Congenital Malformation, Nos
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Seminal vesicle
Tooth
Unspecified

Pulp Of Tooth
Multiple Organs Nos

Mineralization
Distention
Abscess, Nos
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Lung	Alveolar/Bronchiolar Carcinoma
	Inflammation, Interstitial
Nasal cavity	Inflammation, Suppurative
Seminal vesicle	Distention

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Nasal cavity

Mucosa

Cortical Carcinoma
Inflammation, Acute/Chronic
Hepatocellular Carcinoma
Cytoplasmic Change, Inclusion

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Lung		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Carcinoma
Lymph node	Bronchial Lymph Node	Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
		Hepatocellular Carcinoma, Metastatic
Urinary bladder	Serosa	Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Liver
Seminal vesicle

Mineralization
Hepatocellular Adenoma
Distention

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Nasal cavity
Seminal vesicle
Urinary bladder

Mucosa

Mineralization
Cytoplasmic Change, Inclusion
Distention
Distention

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
Seminal vesicle		Distention
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Kidney		Inflammation, Chronic Focal
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney

Mineralization
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Seminal vesicle
Unspecified
Urinary bladder

Multiple Organs Nos

Mineralization
Distention
Inflammation, Acute/Chronic
Distention

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Brain		Mineralization
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
Seminal vesicle		Distention
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Intestine Small

Peyers Patch
Duodenum

Kidney
Nasal cavity

Mucosa

Mineralization
Hyperplasia, Lymphoid
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic
Cytoplasmic Change, Inclusion

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Perivasculitis
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
Tooth		Congenital Malformation, Nos
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain

Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Lung		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Carcinoma
Lymph node	Mandibular Lymph Node	Hemosiderosis
	Mandibular Lymph Node	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Liver		Hepatocellular Carcinoma
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
Prostate		Inflammation, Suppurative
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic
Urinary bladder		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Eye		Atrophy, Nos
Harderian gland	Hardarian Gland	Adenocarcinoma, Nos
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
Seminal vesicle		Distention
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Harderian gland
Liver
Lymph node
Penis
Preputial gland
Seminal vesicle
Spleen
Urinary bladder

Harderian Gland

Mesenteric Lymph Node

Mineralization
Adenoma, Nos
Hepatocellular Carcinoma
Angiectasis
Gangrene, Nos
Cystic Ducts
Distention
Hematopoiesis
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Harderian gland	Hardarian Gland	Adenocarcinoma, Nos
Kidney		Inflammation, Acute/Chronic
Liver		Hepatocellular Carcinoma
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Nasal cavity		Inflammation, Acute/Chronic
Preputial gland		Cystic Ducts
		Hyperkeratosis
Seminal vesicle		Distention
Thyroid	Follicle	Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Hemangiosarcoma
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Kidney		Inflammation, Acute/Chronic
Nasal cavity		Inflammation, Suppurative
Penis	Prepuce Nos	Abscess, Nos
Tooth		Congenital Malformation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Lung
Nasal cavity

Mineralization
Alveolar/Bronchiolar Adenoma
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart
Intestine Large
Nasal cavity

Cardiac Valve
Rectum

Pigmentation, Nos
Inflammation, Suppurative
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_029

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_031

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_032

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Unspecified

Cortex Nos
Multiple Organs Nos

Hyperplasia, Focal
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_033

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Salivary gland

Hepatocellular Adenoma
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Kidney		Inflammation, Acute/Chronic
Liver		Hepatocellular Adenoma
Lung		Congestion, Nos
		Edema, Nos
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_035

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Harderian gland

Hardarian Gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_036

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Unspecified

Multiple Organs Nos

Mineralization
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_037

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Salivary gland

Hepatocellular Adenoma
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_038

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion
Unspecified	Multiple Organs Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_039

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos
Multiple Organs Nos

Inflammation, Acute/Chronic
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_040

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Harderian gland
Liver

Cortex Nos
Hardarian Gland

Hyperplasia, Focal
Mineralization
Adenoma, Nos
Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Lung

Mineralization
Tubular-Cell Adenoma
Alveolar/Bronchiolar Adenoma
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_043

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Kidney		Inflammation, Acute/Chronic
Stomach	Mucosa	Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_045

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver
Lung
Unspecified

Ileum, Ileum

Multiple Organs Nos

Amyloidosis
Hepatocellular Adenoma
Alveolar/Bronchiolar Adenoma
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_046

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Preputial gland

Hepatocellular Adenoma
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_047

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Nasal cavity
Salivary gland

Mucosa

Cytoplasmic Change, Inclusion
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_048

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Brain		Mineralization
Heart		Inflammation, Acute/Chronic
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity	Mucosa	Cytoplasmic Change, Inclusion

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_049

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Harderian gland
Kidney

Hardarian Gland
Tubule

Adenoma, Nos
Cast, Nos
Inflammation, Acute/Chronic
Hepatocellular Carcinoma
Congestion, Nos
Cystic Ducts

Liver
Lung
Preputial gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50680
Test Type: Long-Term
Route: Inhalation
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Methyl methacrylate
CAS Number: 80-62-6

Date Report Requested: 10/26/2014
Time Report Requested: 09:57:49
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_050

TRT#: 3
DOSE: 0

SEX: Male
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney

Mineralization
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****