

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:13
First Dose M/F: NA / NA
Lab: NA

C Number:	C54819A
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:13
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_501

TRT#: 1
DOSE: 200.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Liver		Angiectasis
	Hepatic Sinusoid	Thrombosis, Nos
Lymph node	Thoracic Lymph Node	Plasmacytosis
Pancreas	Acinus	Atrophy, Nos
Preputial gland		Squamous Cell Carcinoma
Stomach	Forestomach	Squamous Cell Carcinoma
Testis		Calcification, Focal
Unspecified	Multiple Organs Nos	Leukemoid Reaction
	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:13

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_502

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Inflammation, Chronic
Brain		Calcification, Focal
Liver		Hemangiosarcoma
Lung		Bronchopneumonia, Acute
Pancreas	Duct Nos	Squamous Cell Carcinoma, Invasive
Stomach	Forestomach	Squamous Cell Carcinoma
Thyroid		Cyst, Follicular Nos
Unspecified	Diaphragm Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_503

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Epididymis		Inflammation, Acute Fibrinous
Intestine Small	Mesentery Nos	Necrosis, Fat
Liver		Necrosis, Focal
Prostate		Inflammation, Acute Fibrinous
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Squamous Cell Papilloma
Unspecified	Mediastinum Nos	Inflammation, Acute/Chronic
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Urinary bladder		Inflammation, Acute Fibrinous

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_504

TRT#: 1
DOSE: 200.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Harderian gland	Hardarian Gland	Papillary Adenoma
Liver		Inflammation, Acute Fibrinous Necrosis, Focal Squamous Cell Carcinoma, Invasive
Lymph node	Mediastinal Lymph Node	Inflammation, Acute/Chronic
Pancreas	Interstitialium	Inflammation, Acute
Peritoneum		Inflammation, Acute/Chronic
Preputial gland		Squamous Cell Carcinoma
Prostate		Inflammation, Acute
Skeletal muscle		Inflammation, Chronic Suppurative
Spleen		Hematopoiesis Squamous Cell Carcinoma, Invasive
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_505

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Brain

Liver

Pancreas

Spleen

Stomach

Hepatic Sinusoid

Acinus

Forestomach

Hyperplasia, Neutrophilic

Calcification, Focal

Dilatation, Nos

Atrophy, Nos

Squamous Cell Carcinoma, Invasive

Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_506

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Blood vessel	Pulmonary Artery Nos	Squamous Cell Carcinoma, Metastatic
Bone	Mandible	Ameloblastoma
Bone marrow		Hyperplasia, Granulocytic
Kidney		Calcification, Focal
Pancreas	Acinus	Atrophy, Nos
Preputial gland		Squamous Cell Carcinoma
Prostate		Granuloma, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Papilloma
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_507

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Harderian gland	Hardarian Gland	Papillary Adenoma
Liver		Hepatocellular Carcinoma
		Inflammation, Acute/Chronic
Pancreas		Thrombosis, Nos
Preputial gland		Squamous Cell Carcinoma
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_508

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Kidney	Tubule	Dilatation, Nos
Liver		Hepatocellular Carcinoma
Preputial gland		Squamous Cell Carcinoma
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_509

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung		Hemorrhage
Stomach	Forestomach	Squamous Cell Carcinoma
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_510

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Kidney		Hyperplasia, Tubular Cell
Liver		Hepatocellular Adenoma Hepatocellular Carcinoma Squamous Cell Carcinoma, Invasive
Lymph node	Mesenteric Lymph Node Mesenteric Lymph Node	Hemorrhage Inflammation, Acute
Preputial gland		Cystic Ducts
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Thyroid		Cyst, Follicular Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_511

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Stomach

Forestomach

Squamous Cell Carcinoma

Forestomach

Squamous Cell Papilloma

Unspecified

Multiple Organs Nos

Lymphoma, Undifferentiated-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_512

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Brain

Lung

Stomach

Forestomach

Alveolar/Bronchiolar Carcinoma, Metastatic

Calcification, Focal

Alveolar/Bronchiolar Carcinoma

Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_513

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver		Necrosis, Focal
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_514

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone	Mandible	Inflammation, Chronic Suppurative
Bone marrow		Hyperplasia, Granulocytic
Kidney	Capsule	Inflammation, Acute/Chronic
Lung		Squamous Cell Carcinoma, Metastatic
Lymph node	Mediastinal Lymph Node	Plasmacytosis
	Mediastinal Lymph Node	Squamous Cell Carcinoma, Metastatic
Pancreas		Inflammation, Acute/Chronic
Preputial gland		Squamous Cell Carcinoma
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_515

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung		Hemorrhage
Unspecified	Mediastinum Nos	Hemorrhage
	Mediastinum Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_516

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Metamorphosis, Fatty

Preputial gland

Necrosis, Nos

Unspecified

Multiple Organs Nos

Cystic Ducts

Squamous Cell Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_517

TRT#: 1
DOSE: 200.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Kidney		Perivasculitis
Liver		Hematopoiesis
Lymph node		Hematopoiesis
Preputial gland		Lymphoma, Nos-Malignant
Spleen		Squamous Cell Carcinoma
Stomach	Forestomach	Hematopoiesis
		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_518

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

Lung

Atelectasis

Stomach

Forestomach

Hepatocellular Carcinoma, Metastatic

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_519

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma Squamous Cell Carcinoma, Metastatic
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Thymus		Cholesterol Deposit
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_520

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Lung		Alveolar/Bronchiolar Adenoma
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_521

TRT#: 1
DOSE: 200.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Liver		Cytologic Alteration, Nos
		Hepatocellular Adenoma
Lung		Hemorrhage
Stomach	Forestomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_522

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Esophagus	Muscularis	Degeneration, Nos
Liver		Metamorphosis, Fatty
		Squamous Cell Carcinoma, Invasive
Pancreas	Interstitium	Inflammation, Acute/Chronic
Stomach	Forestomach	Squamous Cell Carcinoma
Testis	Tubule	Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_523

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Liver		Squamous Cell Carcinoma, Invasive
Lung		Inflammation, Acute Focal
Preputial gland		Squamous Cell Carcinoma
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_524

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Esophagus	Lumen	Inflammation, Acute
Lung		Hemorrhage
Preputial gland		Squamous Cell Carcinoma
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_525

TRT#: 1
DOSE: 200.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephrosis, Hydro
Lung		Squamous Cell Carcinoma, Metastatic
Skin		Squamous Cell Carcinoma
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Papilloma
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_526

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Hypoplasia, Nos

Thymus

Lymphocytes

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_527

TRT#: 1
DOSE: 200.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Kidney	Pelvis	Inflammation, Acute/Chronic
Liver		Hematopoiesis
		Hepatocellular Adenoma
Lung		Squamous Cell Carcinoma, Metastatic
Lymph node	Mediastinal Lymph Node	Inflammation, Acute
Preputial gland		Squamous Cell Carcinoma
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_528

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Hypoplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_529

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Hypoplasia, Nos

Liver

Centrilobular

Necrosis, Nos

Spleen

Follicles

Atrophy, Nos

Stomach

Ulcer, Acute

Thymus

Lymphocytes

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_530

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Hypoplasia, Nos

Liver

Metamorphosis, Fatty

Spleen

Follicles

Atrophy, Nos

Thymus

Lymphocytes

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_531

TRT#: 1
DOSE: 200.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Liver		Hepatocellular Adenoma
		Necrosis, Focal
Stomach	Forestomach	Squamous Cell Carcinoma
	Forestomach	Squamous Cell Papilloma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_532

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Kidney		Calcification, Focal
Liver		Hemangiosarcoma
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_533

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver
Preputial gland
Stomach

Forestomach

Hemangioma
Squamous Cell Carcinoma
Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_534

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Inflammation, Acute/Chronic
Bone marrow		Hyperplasia, Granulocytic
Kidney	Capsule	Inflammation, Acute/Chronic
Lung		Hyperplasia, Adenomatous
		Squamous Cell Carcinoma, Metastatic
Lymph node	Mediastinal Lymph Node	Squamous Cell Carcinoma, Metastatic
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_535

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain

Calcification, Focal

Liver

Hepatocellular Carcinoma

Lung

Squamous Cell Carcinoma, Invasive

Stomach

Forestomach

Squamous Cell Carcinoma, Metastatic

Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_536

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Lung		Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Carcinoma Squamous Cell Carcinoma, Metastatic
Lymph node	Mediastinal Lymph Node	Squamous Cell Carcinoma, Metastatic
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_537

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Liver		Metamorphosis, Fatty
Lung		Alveolar/Bronchiolar Carcinoma
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_538

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephrosis, Nos
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung		Hyperplasia, Adenomatous
Pancreas	Acinus	Atrophy, Nos
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Leukemoid Reaction

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_539

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Harderian gland	Harderian Gland	Papillary Adenoma
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
		Squamous Cell Carcinoma, Metastatic
Lymph node	Mesenteric Lymph Node	Hemorrhage
Nasal cavity		Inflammation, Suppurative
Preputial gland		Squamous Cell Carcinoma
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Leukemoid Reaction

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_541

TRT#: 1
DOSE: 200.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Inflammation, Acute
Eye	Nasolacrimal Duct	Hyperplasia, Epithelial
Liver	Capsule	Hepatocellular Carcinoma
		Inflammation, Suppurative
		Necrosis, Focal
Lymph node	Mesenteric Lymph Node	Squamous Cell Carcinoma, Invasive
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Mediastinum Nos	Inflammation, Suppurative
	Multiple Organs Nos	Leukemoid Reaction

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_542

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart		Calcification, Focal
Intestine Large	Large Intestine, Colon	Edema, Nos
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Carcinoma
	Pleura Nos	Squamous Cell Carcinoma, Metastatic
		Squamous Cell Carcinoma, Metastatic
Lymph node	Mesenteric Lymph Node	Congestion, Nos
	Mediastinal Lymph Node	Squamous Cell Carcinoma, Metastatic
	Mesenteric Lymph Node	Thrombosis, Nos
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_543

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Kidney		Lymphocytic Inflammatory Infiltrate
Liver	Hepatocytes	Giant-Cell, Multinucleate Metamorphosis, Fatty
Lung		Pneumonia, Aspiration
Lymph node	Mesenteric Lymph Node	Hematopoiesis
	Mandibular Lymph Node	Inflammation, Acute/Chronic
	Mesenteric Lymph Node	Lymphangiectasis
Pancreas		Squamous Cell Carcinoma, Invasive
Preputial gland		Squamous Cell Carcinoma
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_544

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Stomach	Forestomach	Squamous Cell Carcinoma
Thyroid		Follicular-Cell Adenoma
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_545

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Stomach	Forestomach	Squamous Cell Carcinoma
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_546

TRT#: 1
DOSE: 200.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Squamous Cell Carcinoma, Metastatic
Lymph node	Thoracic Lymph Node	Squamous Cell Carcinoma, Metastatic
Preputial gland		Squamous Cell Carcinoma
Stomach	Forestomach	Squamous Cell Papilloma
Testis		Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_547

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Inflammation, Acute/Chronic
Intestine Small	Mesentery Nos	Inflammation, Acute/Chronic
Liver	Hepatocytes	Giant-Cell, Multinucleate Necrosis, Focal
Lung		Squamous Cell Carcinoma, Metastatic
Lymph node	Thoracic Lymph Node	Squamous Cell Carcinoma, Metastatic
Preputial gland		Cystic Ducts
Stomach	Forestomach	Squamous Cell Carcinoma
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive
Ureter		Inflammation, Acute Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_548

TRT#: 1
DOSE: 200.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Necrosis, Nos
Lymph node	Mediastinal Lymph Node	Squamous Cell Carcinoma, Metastatic
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive
	Mediastinum Nos	Squamous Cell Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_549

TRT#: 1
DOSE: 200.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Hemorrhage
Heart		Inflammation, Acute Necrotizing
Liver	Centrilobular	Cytoplasmic Vacuolization
Lymph node	Mesenteric Lymph Node	Hematopoiesis
Preputial gland		Squamous Cell Carcinoma
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_550

TRT#: 1
DOSE: 200.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Liver		Hemangiosarcoma
Lung		Alveolar/Bronchiolar Carcinoma
	Pleura Nos	Alveolar/Bronchiolar Carcinoma, Invasive
Preputial gland		Squamous Cell Carcinoma
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Testis		Atrophy, Nos
		Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_501

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Harderian gland	Hardarian Gland	Papillary Adenoma
Liver		Hepatocellular Carcinoma
		Necrosis, Focal
		Squamous Cell Carcinoma, Metastatic
Lymph node	Mesenteric Lymph Node	Hematopoiesis
	Mesenteric Lymph Node	Hemorrhage
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_502

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Leukemoid Reaction

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_503

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node

Hepatic Lymph Node
Mesenteric Lymph Node

Squamous Cell Carcinoma, Invasive
Thrombosis, Nos

Stomach

Forestomach

Squamous Cell Carcinoma

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_504

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Lung		Hemorrhage
		Squamous Cell Carcinoma, Metastatic
Preputial gland		Cyst, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_505

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Glomerulus	Squamous Cell Carcinoma, Metastatic
Lung	Pleura Nos	Alveolar/Bronchiolar Adenoma Squamous Cell Carcinoma, Metastatic
Lymph node	Mediastinal Lymph Node	Squamous Cell Carcinoma, Metastatic
Stomach	Forestomach	Squamous Cell Carcinoma
Thyroid		Cyst, Follicular Nos
Unspecified	Thorax	Fibrosarcoma
	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_506

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Harderian gland	Hardarian Gland	Papillary Adenoma
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hemangiosarcoma
		Hepatocellular Carcinoma
Lung		Pigmentation, Nos
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_507

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Intestine Small	Mesentery Nos	Squamous Cell Carcinoma, Invasive
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_508

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Inflammation, Acute/Chronic
Bone marrow		Hyperplasia, Granulocytic
Liver		Necrosis, Focal
Lung		Squamous Cell Carcinoma, Metastatic
Lymph node	Renal Lymph Node	Plasmacytosis
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_509

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Periadrenal Tissue	Inflammation, Acute
Brain		Calcification, Focal
Stomach	Forestomach	Squamous Cell Carcinoma
Thyroid		Cyst, Follicular Nos
Unspecified	Multiple Organs Nos	Leukemoid Reaction
	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_510

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Angiectasis
		Necrosis, Focal
	Hepatic Sinusoid	Thrombosis, Nos
Lung		Alveolar/Bronchiolar Carcinoma
		Leukemoid Reaction
Lymph node	Thoracic Lymph Node	Squamous Cell Carcinoma, Metastatic
Nasal cavity		Inflammation, Suppurative
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_511

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Heart		Calcification, Focal
Liver		Necrosis, Focal
Lung		Squamous Cell Carcinoma, Metastatic
Stomach	Forestomach	Squamous Cell Carcinoma
Thymus		Squamous Cell Carcinoma, Metastatic
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_512

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Squamous Cell Carcinoma, Metastatic
Lymph node	Thoracic Lymph Node	Squamous Cell Carcinoma, Metastatic
Nasal cavity		Inflammation, Suppurative
Stomach	Forestomach	Squamous Cell Carcinoma
Testis		Calcification, Focal
Unspecified	Multiple Organs Nos	Leukemoid Reaction
	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_513

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Centrilobular	Necrosis, Nos
Lung		Alveolar/Bronchiolar Carcinoma
		Squamous Cell Carcinoma, Metastatic
Lymph node	Thoracic Lymph Node	Squamous Cell Carcinoma, Metastatic
Stomach	Forestomach	Squamous Cell Carcinoma
	Forestomach	Squamous Cell Papilloma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_514

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Hemorrhage
Liver		Necrosis, Focal
Stomach	Forestomach	Squamous Cell Carcinoma
Thyroid		Cyst, Follicular Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_515

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung
Spleen
Stomach
Unspecified

Capsule

Forestomach

Multiple Organs Nos

Hematopoiesis
Necrosis, Focal
Squamous Cell Carcinoma, Metastatic
Hematopoiesis
Squamous Cell Carcinoma
Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_516

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Lymph node	Mesenteric Lymph Node	Hematopoiesis
	Mediastinal Lymph Node	Plasmacytosis
Pancreas	Acinus	Atrophy, Nos
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_517

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Nos

Brain

Periadrenal Tissue

Inflammation, Chronic

Kidney

Calcification, Focal

Liver

Lymphocytic Inflammatory Infiltrate

Hepatocellular Adenoma

Lymph node

Mesenteric Lymph Node

Necrosis, Focal

Stomach

Hepatic Lymph Node

Inflammation, Acute

Unspecified

Forestomach

Squamous Cell Carcinoma, Invasive

Multiple Organs Nos

Squamous Cell Carcinoma

Leukemoid Reaction

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_518

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Giant-Cell, Multinucleate
Stomach	Forestomach	Squamous Cell Carcinoma
Thyroid		Cyst, Follicular Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_519

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Heart		Inflammation, Acute
Liver		Necrosis, Focal
Lung	Pleura Nos	Squamous Cell Carcinoma, Metastatic Squamous Cell Carcinoma, Metastatic
Pancreas		Inflammation, Acute Fibrinous
Skin	Thorax	Squamous Cell Papilloma
Stomach	Forestomach	Adhesion, Nos
	Forestomach	Squamous Cell Carcinoma
Unspecified	Adipose Tissue	Inflammation, Acute Necrotizing
	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_520

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart		Thrombosis, Nos
Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Hemorrhage
Preputial gland		Squamous Cell Carcinoma
Stomach	Forestomach	Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Leukemoid Reaction

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_521

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Liver		Necrosis, Focal
Lung		Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Carcinoma
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Thyroid		Cyst, Follicular Nos
Tooth	Pulp Of Tooth	Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_522

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Liver		Necrosis, Focal
Stomach	Forestomach	Squamous Cell Carcinoma
Thyroid		Cyst, Follicular Nos
Unspecified	Multiple Organs Nos	Leukemoid Reaction

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_523

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma Necrosis, Focal
Lung		Squamous Cell Carcinoma, Invasive Alveolar/Bronchiolar Adenoma Hemorrhage
Stomach	Forestomach	Squamous Cell Carcinoma
Testis		Calcification, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_524

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Liver		Angiectasis
	Hepatocytes	Hypertrophy, Focal
		Squamous Cell Carcinoma, Invasive
Lung		Alveolar/Bronchiolar Adenoma
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_525

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Hematopoiesis
	Mesenteric Lymph Node	Hemorrhage
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_526

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Brain		Calcification, Focal
Kidney		Amyloidosis
		Calcification, Focal
Lung		Congestion, Nos
		Lymphocytic Inflammatory Infiltrate
Pancreas	Acinus	Atrophy, Nos
Spleen		Amyloidosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Squamous Cell Carcinoma
Thyroid		Amyloidosis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_527

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hemangioma
Lung		Bronchopneumonia, Acute
Lymph node	Pancreatic Lymph Node	Plasmacytosis
	Pancreatic Lymph Node	Squamous Cell Carcinoma, Invasive
Stomach	Forestomach	Squamous Cell Carcinoma
Trachea		Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_528

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Liver		Perivasculitis
	Hepatic Sinusoid	Thrombosis, Nos
Preputial gland		Squamous Cell Carcinoma
Stomach	Forestomach	Squamous Cell Carcinoma
Thyroid		Cyst, Follicular Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_529

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Thymus		Squamous Cell Carcinoma, Metastatic
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_530

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Kidney		Nephrosis, Hydro
Lung		Squamous Cell Carcinoma, Metastatic
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_531

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Nasolacrimal Duct	Inflammation, Suppurative
Heart		Calcification, Focal
Kidney		Calcification, Focal
Lung	Pleura Nos	Squamous Cell Carcinoma, Metastatic Squamous Cell Carcinoma, Metastatic
Lymph node	Mesenteric Lymph Node	Hemangioma
	Mesenteric Lymph Node	Hemorrhage
	Thoracic Lymph Node	Squamous Cell Carcinoma, Metastatic
	Mesenteric Lymph Node	Thrombosis, Nos
Stomach	Forestomach	Squamous Cell Carcinoma
Thymus		Squamous Cell Carcinoma, Metastatic
Unspecified	Multiple Organs Nos	Leukemoid Reaction
	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_532

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Lung		Thrombus, Organized
Spleen		Hyperplasia, Lymphoid
Stomach	Muscularis	Degeneration, Nos
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Squamous Cell Papilloma
Thyroid		Cyst, Follicular Nos
Unspecified	Multiple Organs Nos	Calcification, Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_533

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Lung	Pleura Nos	Squamous Cell Carcinoma, Metastatic Squamous Cell Carcinoma, Metastatic
Stomach	Forestomach	Squamous Cell Carcinoma
Testis		Calcification, Focal
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_534

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma Hepatocellular Carcinoma
Lung		Hyperplasia, Adenomatous Squamous Cell Carcinoma, Metastatic
Lymph node	Mesenteric Lymph Node	Angiectasis
	Thoracic Lymph Node	Squamous Cell Carcinoma, Metastatic
Stomach	Forestomach	Squamous Cell Carcinoma
	Forestomach	Squamous Cell Papilloma
Unspecified	Multiple Organs Nos	Leukemoid Reaction
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_535

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Gall bladder		Inflammation, Acute
Harderian gland	Harderian Gland	Papillary Adenoma
Lung		Squamous Cell Carcinoma, Metastatic
Lymph node	Thoracic Lymph Node	Squamous Cell Carcinoma, Metastatic
Pancreas		Abscess, Nos
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_536

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Penis	Prepuce Nos	Abscess, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_537

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma Necrosis, Focal
Lung		Squamous Cell Carcinoma, Metastatic
Stomach	Forestomach	Squamous Cell Carcinoma
Testis		Atrophy, Nos Calcification, Focal
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_538

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Lymph node
Preputial gland

Bronchial Lymph Node

Alveolar/Bronchiolar Carcinoma
Alveolar/Bronchiolar Carcinoma, Metastatic
Cystic Ducts
Inflammation, Acute/Chronic
Hyperplasia, Epithelial
Calcification, Focal

Stomach
Testis

Forestomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_539

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Kidney	Tubule	Dilatation, Nos
Lung		Inflammation, Chronic
		Squamous Cell Carcinoma, Metastatic
Stomach	Forestomach	Squamous Cell Carcinoma
Testis		Calcification, Focal
Thymus		Squamous Cell Carcinoma, Metastatic
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_540

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Hemorrhage
Liver		Necrosis, Focal
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Leukemia, Granulocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_541

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Mesenteric Artery Nos	Squamous Cell Carcinoma, Metastatic
Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_542

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Hypoplasia, Nos

Liver

Metamorphosis, Fatty

Thymus

Lymphocytes

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_543

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung		Inflammation, Acute Focal
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_544

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Hypoplasia, Nos

Liver

Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_545

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Mesentery Nos

Squamous Cell Carcinoma, Invasive

Lung

Bronchopneumonia, Acute

Pancreas

Acinus

Atrophy, Nos

Stomach

Forestomach

Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_546

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Kidney		Calcification, Focal
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Preputial gland		Squamous Cell Carcinoma
Prostate		Inflammation, Acute
Seminal vesicle		Hypertrophy, Nos
Stomach	Forestomach	Squamous Cell Carcinoma
Thyroid		Cyst, Follicular Nos
Unspecified	Multiple Organs Nos	Leukemoid Reaction

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_547

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Kidney	Glomerulus	Squamous Cell Carcinoma, Metastatic
Lung	Pleura Nos	Squamous Cell Carcinoma, Metastatic
		Squamous Cell Carcinoma, Metastatic
Lymph node	Mesenteric Lymph Node	Hematopoiesis
	Mediastinal Lymph Node	Squamous Cell Carcinoma, Metastatic
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Thyroid		Cyst, Follicular Nos
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_548

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Pancreas	Islets	Islet-Cell Adenoma
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_549

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Hypoplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_550

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Lymph node	Mesenteric Lymph Node	Inflammation, Acute
	Mediastinal Lymph Node	Squamous Cell Carcinoma, Metastatic
	Mesenteric Lymph Node	Thrombosis, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Squamous Cell Carcinoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_501

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain

Calcification, Focal

Oral mucosa

Oral Cavity

Inflammation, Acute

Spleen

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_502

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lymph node
Spleen

Cortex Nos
Mesenteric Lymph Node

Hyperplasia, Focal
Hemorrhage
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_503

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Angiectasis

Pancreas

Acinus

Atrophy, Nos

Testis

Interstitial-Cell Tumor

Thyroid

Follicular-Cell Carcinoma

Unspecified

Multiple Organs Nos

Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_504

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Duodenum

Lymphoma, Mixed-Malignant Type

Liver

Metamorphosis, Fatty

Lung

Inflammation, Chronic

Pancreas

Acinus

Atrophy, Nos

Spleen

Hyperplasia, Lymphoid

Testis

Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_505

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
	Cortex	Scar
Lymph node	Mesenteric Lymph Node	Hemorrhage
Thymus		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_506

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain

Lymph node

Mesenteric Lymph Node

Calcification, Focal

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_508

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_509

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Eye		Cataract
	Cornea	Inflammation, Chronic
	Cornea	Metaplasia, Squamous
Harderian gland	Hardarian Gland	Papillary Adenoma
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Inflammation, Chronic
Nasal cavity		Abscess, Nos
Skin	Mouth	Inflammation, Acute
	Mouth	Ulcer, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_510

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Liver

Liposarcoma

Pituitary gland

Anterior Pituitary

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_511

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Liver		Metamorphosis, Fatty
Stomach	Forestomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_512

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule	Regeneration, Nos
Lymph node		Perivasculitis
		Thrombosis, Nos
Oral mucosa	Oral Cavity	Inflammation, Acute
Pancreas	Acinus	Atrophy, Nos
Spleen		Hematopoiesis
Stomach		Hyperplasia, Atypical
Unspecified		Inflammation, Calc Granulomatous
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_513

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Salivary gland
Unspecified

Inguinal Lymph Node

Hemorrhage
Fibrosarcoma, Invasive
Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_514

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver

Necrosis, Focal

Pancreas

Acinus

Atrophy, Nos

Unspecified

Multiple Organs Nos

Leukemoid Reaction

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_515

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hypertrophy, Focal

Brain

Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_516

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	
Lymph node	Mesenteric Lymph Node
Spleen	
Testis	

Infarct, Healed
Hematopoiesis
Hemangiosarcoma
Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_517

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Eye	Nasolacrimal Duct	Inflammation, Suppurative
Liver		Hepatocellular Carcinoma
	Hepatic Sinusoid	Thrombosis, Nos
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Mesenteric Lymph Node	Hemorrhage
Preputial gland		Abscess, Nos
		Hemangioma
Unspecified	Multiple Organs Nos	Alveolar/Bronchiolar Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_518

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Capsule

Adenoma, Nos
Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_519

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Eye	Lacrimal Gland	Inflammation, Granulomatous
Lung		Alveolar/Bronchiolar Adenoma
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Active Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_520

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Nasal cavity		Inflammation, Suppurative
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Active Chronic
Testis		Calcification, Focal
Thyroid		Cyst, Follicular Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_521

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Hemorrhage
Thyroid		Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_522

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain

Cortex Nos

Hypertrophy, Focal
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_523

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Lung		Alveolar/Bronchiolar Adenoma
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_524

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain

Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_525

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Liver		Metamorphosis, Fatty
Lymph node	Mesenteric Lymph Node	Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_526

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Medulla
Capsule

Hyperplasia, Focal
Hyperplasia, Nos
Calcification, Focal
Inflammation, Granulomatous

Brain
Skin

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_527

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Heart
Intestine Small
Kidney
Preputial gland

Capsule

Peyers Patch

Hyperplasia, Nos
Calcification, Focal
Periarteritis
Hyperplasia, Nos
Metaplasia, Osseous
Cystic Ducts

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_528

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Liver		Hepatocellular Adenoma
Lung		Inflammation, Chronic
Lymph node	Mesenteric Lymph Node	Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_529

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Kidney		Mastocytosis
Liver		Hepatocellular Carcinoma
		Infarct, Nos
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Mesenteric Lymph Node	Hemorrhage
Nasal cavity		Mastocytosis
Testis		Calcification, Focal
Unspecified	Multiple Organs Nos	Alveolar/Bronchiolar Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_530

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Oral mucosa	Oral Cavity	Inflammation, Acute/Chronic
Testis		Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_531

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Necrosis, Focal
Lung		Hemorrhage
Testis		Calcification, Focal
Urinary bladder	Serosa	Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_533

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Pyelonephritis, Acute
Prostate		Inflammation, Acute
Skin	Eyelid Nos	Edema, Nos
Testis		Hyperplasia, Interstitial Cell
Urinary bladder		Inflammation, Acute

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_534

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Liver	Hepatocytes	Giant-Cell, Multinucleate Hepatocellular Carcinoma
Lung		Hemorrhage
Stomach	Forestomach	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_535

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Heart		Periarteritis
Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Preputial gland		Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_536

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_537

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Oral mucosa

Oral Cavity

Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_538

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Lung
Preputial gland
Skin

Colon

Inflammation, Acute/Chronic
Lymphocytic Inflammatory Infiltrate
Abscess, Nos
Cyst, Epidermal Inclusion
Inflammation, Granulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_539

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Harderian gland
Liver

Hardarian Gland

Papillary Adenoma
Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_540

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Adenoma, Nos

Liver

Hepatocellular Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_541

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart

Atrium

Thrombosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_542

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Hemorrhage
Spleen		Lymphoma, Mixed-Malignant Type
Thyroid		Hyperplasia, Follicular Cell
Urinary bladder		Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_544

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Adenomatous
		Hyperplasia, Focal
Lymph node	Mesenteric Lymph Node	Hemorrhage
Tooth		Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_545

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver
Testis

Medulla

Pheochromocytoma
Calcification, Focal
Hepatocellular Adenoma
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_546

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Inflammation, Acute
Testis		Calcification, Focal
Unspecified	Back	Fibrosarcoma
	Multiple Organs Nos	Leukemoid Reaction

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_547

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Calcification, Focal
Epididymis	Lymphocytic Inflammatory Infiltrate
Spleen	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Dimethylvinyl chloride (DMVC)

CAS Number: 513-37-1

Date Report Requested: 10/26/2014

Time Report Requested: 14:26:14

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_548

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone

Maxilla

Abscess, Nos

Testis

Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_549

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain

Pancreas

Pituitary gland

Acinus

Anterior Pituitary

Calcification, Focal

Atrophy, Nos

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54819A
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Dimethylvinyl chloride (DMVC)
CAS Number: 513-37-1

Date Report Requested: 10/26/2014
Time Report Requested: 14:26:14
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_550

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Brain		Calcification, Focal
Heart	Atrium	Thrombosis, Nos
Kidney		Amyloidosis
	Cortex	Hemorrhage
Liver	Centrilobular	Congestion, Nos
		Hepatocellular Adenoma
Nasal cavity		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****