

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

C Number: C50464
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Female

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus	Endometrium	Inflammation, Suppurative
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Thyroid
Uterus

Endometrial Gland

Cyst, Follicular Nos
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Lung
Skin

Hyperplasia, Granulocytic
Bronchopneumonia Suppurative
Cyst, Epidermal Inclusion

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Hyperplasia, Granulocytic

Ovary

Abscess, Chronic

Peritoneum

Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Carcinoma
Unspecified	Multiple Organs Nos	Leukemia, Lymphocytic
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Uterus

Intestinal Villus, Ileum
Endometrium

Cytoplasmic Vacuolization
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Inflammation, Nos
Lung		Inflammation, Interstitial
Unspecified	Multiple Organs Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Liver
Ovary
Peritoneum
Spleen

Hyperplasia, Granulocytic
Hematopoiesis
Abscess, Chronic
Inflammation, Chronic Suppurative
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Inflammation, Acute/Chronic
Pharynx	Oropharynx Nos	Inflammation, Acute/Chronic
Thyroid		Follicular-Cell Carcinoma
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Pleura Nos	Inflammation, Suppurative Inflammation, Suppurative
Ovary		Cyst, Nos
Unspecified	Mediastinum Nos	Inflammation, Granulomatous
Uterus		Cyst, Nos Pyometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node	Cervical Lymph Node Nos	Hyperplasia, Lymphoid
Ovary		Abscess, Chronic
Peritoneum		Inflammation, Chronic
Spleen		Hematopoiesis
Uterus	Endometrium	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung
Mammary gland
Pituitary gland
Spleen
Thyroid

Alveolar/Bronchiolar Carcinoma
Cystic Ducts
Adenoma, Nos
Hematopoiesis
Follicular-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Ovary

Teratoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung		Hyperplasia, Adenomatous Inflammation, Granulomatous
Mammary gland		Adenocarcinoma, Nos Cystic Ducts
Pituitary gland		Adenoma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Hypoplasia, Nos

Lung

Nephropathy

Pancreas

Alveolar/Bronchiolar Carcinoma

Peritoneum

Edema, Nos

Uterus

Endometrium

Inflammation, Suppurative

Necrosis, Fat

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos
Neck

Inflammation, Suppurative
Lymphangioma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone	Femur	Osteosarcoma
Lung		Osteosarcoma, Metastatic
Unspecified	Neck	Cholesterol Deposit

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Coronary Artery Nos	Inflammation, Necrotizing
Lung		Hyperplasia, Adenomatous
Pancreas		Periarteritis
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Inflammation, Acute/Chronic
Lung		Hyperplasia, Alveolar Epithelium
Spleen		Hemangiosarcoma
		Lymphoma, Mixed-Malignant Type
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Pituitary gland
Spleen

Leukemia, Undifferentiated
Hyperplasia, Focal
Hyperplasia, Hematopoietic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_023

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium
Endometrial Gland

Angiectasis
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Hyperplasia, Granulocytic

Esophagus

Inflammation, Acute/Chronic

Kidney

Hyperplasia, Lymphoid

Lung

Hyperplasia, Lymphoid

Thyroid

Pneumonia, Chronic Murine

Uterus

Endometrium

Cyst, Follicular Nos

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland
Uterus

Endometrial Gland

Adenoma, Nos
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Pancreas
Pituitary gland
Thymus
Unspecified

Multiple Organs Nos

Atrophy, Nos
Hyperplasia, Focal
Atrophy, Nos
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_027

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Ear
Lung

Middle Ear

Hyperplasia, Hematopoietic
Inflammation, Chronic Suppurative
Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrial Gland

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrial Gland

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_030

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Unspecified	Multiple Organs Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Esophagus		Inflammation, Chronic
Intestine Small	Mesentery Nos	Steatitis
Liver		Cytoplasmic Vacuolization
Lung		Pneumonia, Chronic Murine
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lymph node
Peritoneum

Pancreatic Lymph Node

Hyperplasia, Nos
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrial Gland

Lymphoma, Lymphocytic-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Hyperplasia, Adenomatous
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Cholesterol Deposit
		Inflammation, Granulomatous Focal
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Thoracic Cavity Nos
Thoracic Cavity Nos

Foreign Body, Reaction
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Endometrium

Fibrous Histiocytoma, Malignant
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Adenoma, Nos

Thyroid

Follicle

Hyperplasia, Papillary

Unspecified

Neck

Inflammation, Granulomatous Focal

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_042

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary
Uterus

Endometrium

Cyst, Nos
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_044

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Fibrous Histiocytoma, Malignant
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Ovary		Inflammation, Suppurative
Spleen		Hematopoiesis
Uterus		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_046

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Coronary Artery Nos	Hypertrophy, Focal
Bone	Cortex Of Bone	Fibrous Osteodystrophy
Heart	Endocardium Nos	Fibrosis, Focal
Liver		Kupffer-Cell Sarcoma
Ovary		Cyst, Nos
Pituitary gland		Hyperplasia, Focal
Thyroid	Follicle	Hyperplasia, Cystic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone	Cortex Of Bone	Fibrous Osteodystrophy
Lung		Inflammation, Granulomatous Focal
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_048

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Nos
Kidney		Nephrosis, Hydro
Lung		Squamous Cell Carcinoma, Metastatic
Stomach	Cardiac Stomach	Ulcer, Nos
Uterus	Endometrium	Cyst, Nos
		Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_049

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 025.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_050

TRT#: 1
DOSE: 025.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Cortex Of Bone	Fibrous Osteodystrophy
Spleen		Hyperplasia, Lymphoid
Thyroid		Cystic Follicles
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland
Unspecified

Multiple Organs Nos
Multiple Organs Nos

Adenoma, Nos
Hyperplasia, Nos
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Intestine Small	Mesentery Nos	Necrosis, Fat
Liver		Hematopoiesis
Mammary gland		Adenocarcinoma, Nos
Pancreas		Cystic Ducts
		Inflammation, Suppurative
		Necrosis, Fat
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis
Uterus	Endometrial Gland	Hyperplasia, Cystic
		Polyp, Endometrial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Unspecified

Multiple Organs Nos

Cystic Ducts
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Necrotizing Necrosis, Medullary Plasmacytosis
Liver		Hematopoiesis
Spleen		Hematopoiesis
Uterus	Capsule	Inflammation, Chronic Focal Pyometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Cholesterol Deposit
		Inflammation, Granulomatous
Mammary gland		Cystic Ducts
Pituitary gland		Carcinoma, Nos
Spleen		Hyperplasia, Lymphoid
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrial Gland

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Aorta Nos	Inflammation, Acute/Chronic
Unspecified	Neck	Abscess, Nos
	Neck	Foreign Body, Reaction
	Neck	Inflammation, Pyogranulomatous

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland
Uterus

Endometrial Gland

Angiectasis
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Lung		Hyperplasia, Adenomatous
Lymph node	Mesenteric Lymph Node	Lymphoma, Mixed-Malignant Type
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland
Thyroid
Uterus

Endometrial Gland

Carcinoma, Nos
Follicular-Cell Adenoma
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung		Hyperplasia, Lymphoid
Unspecified		Melanoma, Malignant
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Gall bladder		Inflammation, Suppurative
Lymph node	Renal Lymph Node	Hyperplasia, Lymphoid
Ovary		Abscess, Chronic
Spleen		Hematopoiesis
Uterus	Endometrium	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrial Gland
Endometrium

Hyperplasia, Cystic
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Cortex Of Bone	Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Ovary
Pancreas
Pituitary gland
Thymus

Islets

Cystic Ducts
Cyst, Follicular Nos
Islet-Cell Adenoma
Carcinoma, Nos
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Uterus

Endometrial Gland
Endometrium

Fibrosis, Myelo
Hyperplasia, Cystic
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen
Unspecified

Multiple Organs Nos

Hematopoiesis
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus		Wound, Penetrating
Liver		Cytoplasmic Vacuolization
Lung		Hemorrhage
		Pneumonia, Aspiration
Trachea		Wound, Penetrating
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Lung		Hyperplasia, Adenomatous
Stomach		Squamous Cell Papilloma
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node	Renal Lymph Node	Hyperplasia, Lymphoid
Ovary		Abscess, Chronic
Unspecified	Multiple Organs Nos	Hematopoiesis
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Uterus

Mesentery Nos
Endometrial Gland

Necrosis, Fat
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrosis, Myelo
Liver		Lymphocytic Inflammatory Infiltrate
Lymph node	Renal Lymph Node	Hyperplasia, Lymphoid
Pituitary gland		Adenoma, Nos
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ear	Middle Ear	Inflammation, Suppurative
Eye		Phthisis Bulbi
Harderian gland	Hardarian Gland	Adenoma, Nos
Liver		Inflammation, Acute/Chronic
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Intestine Small

Mesentery Nos
Mesentery Nos

Ovary
Skin
Spleen
Uterus

Hyperplasia, Nos
Necrosis, Fat
Steatitis
Cyst, Nos
Inflammation, Granulomatous
Hyperplasia, Nos
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Hemangiosarcoma
Thrombosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrial Gland

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Uterus

Mesentery Nos
Endometrial Gland

Hemangioma
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Interstitial
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Uterus

Endometrial Gland

Fibrosis, Myelo
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Pancreas
Unspecified

Multiple Organs Nos

Hyperplasia, Hematopoietic
Inflammation, Interstitial
Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Endometrial Gland

Cholesterol Deposit
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hematopoiesis
		Inflammation, Acute/Chronic
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus		Inflammation, Chronic Suppurative
Lung	Mediastinal Pleura	Foreign Body, Reaction
		Hyperplasia, Alveolar Epithelium
	Mediastinal Pleura	Inflammation, Chronic Suppurative
Spleen		Hematopoiesis
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 012.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrial Gland

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node	Mesenteric Lymph Node	Inflammation, Granulomatous
Thymus		Inflammation, Chronic
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland
Uterus

Endometrial Gland

Angiectasis
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen
Unspecified

Multiple Organs Nos

Hematopoiesis
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hematopoiesis
		Inflammation, Acute/Chronic
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Fibrosis, Myelo
Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Cyst, Hemorrhagic
Spleen		Hyperplasia, Lymphoid
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Unspecified

Multiple Organs Nos

Hyperplasia, Nos
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Pancreas
Spleen
Uterus

Hyperplasia, Hematopoietic
Cystic Ducts
Hematopoiesis
Adenocarcinoma, Nos
Hyperplasia, Cystic

Endometrial Gland

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Spleen
Unspecified

Multiple Organs Nos

Hyperplasia, Nos
Hematopoiesis
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma Alveolar/Bronchiolar Carcinoma Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Nos
Skin	Ear	Hemangioma
Uterus		Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Periarteritis
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2
DOSE: 012.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Thyroid
Uterus

Follicle
Endometrium

Hyperplasia, Nos
Cyst, Multiple
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Lymphocytic Inflammatory Infiltrate
Liver		Inflammation, Acute/Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pancreas
Uterus

Islets
Endometrium

Islet-Cell Carcinoma
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Lung
Uterus

Mesentery Nos
Endometrium

Necrosis, Fat
Hyperplasia, Adenomatous
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Hyperplasia, Adenomatous
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Corpora Amylacea
Thyroid		Degeneration, Cystic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Unspecified

Bronchus
Multiple Organs Nos

Hyperplasia, Lymphoid
Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Cytoplasmic Vacuolization
Lung		Hyperplasia, Alveolar Epithelium
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Corpora Amylacea
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Uterus

Endometrium

Hyperplasia, Lymphoid

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Hyperplasia, Alveolar Epithelium
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Lymphocytic Inflammatory Infiltrate
Lung		Hyperplasia, Alveolar Epithelium
Lymph node	Iliac Lymph Node	Angiectasis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Hyperplasia, Alveolar Epithelium
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Hyperplasia, Adenomatous
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung Hyperplasia, Adenomatous

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Hyperplasia, Adenomatous
Pituitary gland		Adenoma, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Hyperplasia, Adenomatous
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Hyperplasia, Adenomatous
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Hyperplasia, Adenomatous
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_029

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Cytoplasmic Vacuolization
		Hepatocellular Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_030

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_031

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_033

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Stomach
Unspecified
Uterus

Multiple Organs Nos
Endometrium

Squamous Cell Carcinoma
Hematopoiesis
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Hyperplasia, Adenomatous
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_035

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_036

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Cytoplasmic Change, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_037

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_039

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_040

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver
Spleen
Unspecified
Uterus

Mesentery Nos

Multiple Organs Nos
Endometrium

Necrosis, Fat
Myelopoiesis
Myelopoiesis
Inflammation, Acute Fibrinous
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_042

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Hyperplasia, Adenomatous
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_043

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Mammary gland
Uterus

Mandibular Lymph Node

Endometrium

Hyperplasia, Lymphoid
Adenocarcinoma, Nos
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Inflammation, Acute/Chronic
Lung		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_045

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_046

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Hyperplasia, Adenomatous
Uterus	Endometrium	Hyperplasia, Adenomatous
	Endometrium	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_047

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_048

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Inflammation, Interstitial

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_049

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Cytoplasmic Vacuolization
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_050

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Lymphocytic Inflammatory Infiltrate
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_001

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Acidophil Carcinoma, Invasive
Kidney		Inflammation, Chronic
Liver		Inclusion, Nuclear
		Nuclear Enlargement
Pituitary gland		Acidophil Carcinoma
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_002

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrial Gland

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_003

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Cyst, Hemorrhagic
Lung	Hyperplasia, Alveolar Epithelium
Pituitary gland	Adenoma, Nos
Thyroid	Follicular-Cell Adenoma
Uterus	Endometrial Gland Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_004

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrial Gland

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_005

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland
Unspecified

Multiple Organs Nos

Angiectasis
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_006

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Meninges	Hyperplasia, Lymphoid
Esophagus		Inflammation, Granulomatous
Lung		Pneumonia, Chronic Murine
Uterus	Endometrium	Cyst, Nos Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_007

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Hyperplasia, Adenomatous
Pituitary gland		Carcinoma, Nos
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_008

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Unspecified

Mediastinum Nos
Multiple Organs Nos

Pneumonia, Chronic Murine
Inflammation, Granulomatous
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_009

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Peritoneum		Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic Pyometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_010

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Uterus

Endometrium

Abscess, Chronic

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_012

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow

Esophagus

Ovary

Unspecified

Multiple Organs Nos

Hyperplasia, Reticulum Cell

Inflammation, Granulomatous

Cyst, Nos

Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_013

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrial Gland

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small

Mesentery Nos

Inflammation, Chronic

Ovary

Mesentery Nos

Necrosis, Fat

Spleen

Cystic Follicles

Thyroid

Hematopoiesis

Uterus

Endometrial Gland

Degeneration, Cystic

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_015

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus

Inflammation, Granulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_016

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Inflammation, Acute/Chronic
Liver		Inflammation, Acute/Chronic
Mammary gland		Adenocarcinoma, Nos
Unspecified	Pelvis	Hemangiosarcoma
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_017

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland

Mammary Lobule

Pituitary gland

Uterus

Cystic Ducts

Hyperplasia, Nos

Carcinoma, Nos

Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_018

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_019

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrial Gland

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_020

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos
Multiple Organs Nos

Hyperplasia, Hematopoietic
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_021

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver
Lung
Ovary
Peritoneum
Spleen
Thyroid
Unspecified

Mesentery Nos

Multiple Organs Nos

Inflammation, Chronic Suppurative
Hematopoiesis
Hyperplasia, Adenomatous
Abscess, Chronic
Inflammation, Chronic Suppurative
Hematopoiesis
Hyperplasia, Follicular Cell
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_022

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland

Adenoma, Nos

Cystic Ducts

Pituitary gland

Hyperplasia, Nos

Stomach

Cardiac Stomach

Hyperplasia, Basal Cell

Thyroid

Follicle

Hyperplasia, Cystic

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_024

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrial Gland

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_025

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Inflammation, Granulomatous
Pituitary gland		Hyperplasia, Nos
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_026

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Pituitary gland
Uterus

Endometrial Gland

Cystic Ducts
Adenoma, Nos
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_027

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Hyperplasia, Adenomatous
Pituitary gland		Carcinoma, Nos
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_028

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Pituitary gland
Uterus

Endometrial Gland

Cystic Ducts
Adenoma, Nos
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_029

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Spleen
Uterus

Peyers Patch
Endometrial Gland

Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_030

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver
Lung
Pancreas
Unspecified
Uterus

Mesentery Nos

Multiple Organs Nos

Endometrium

Inflammation, Necrotizing
Necrosis, Focal
Alveolar/Bronchiolar Adenoma
Inflammation, Chronic
Hyperplasia, Hematopoietic
Angiectasis
Endometrial Stromal Polyp
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_031

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Unspecified
Uterus

Multiple Organs Nos
Endometrium

Hyperplasia, Nos
Inflammation, Suppurative
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_032

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrial Gland

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_033

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Harderian gland
Liver
Ovary
Uterus

Hardarian Gland

Endometrial Gland

Cystadenoma, Nos
Inflammation, Acute Suppurative
Abscess, Chronic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_034

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Pleura Nos	Inflammation, Acute Suppurative
Ovary		Abscess, Chronic
Peritoneum		Abscess, Chronic
		Inflammation, Acute Suppurative
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_035

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus	Endometrium	Inflammation, Suppurative
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_036

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Peritoneum

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_038

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Psammoma Bodies
Ear	Middle Ear	Inflammation, Suppurative
Lung		Inflammation, Suppurative
Mammary gland		Fibrosis
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_039

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone		Dysplasia, Fibrous
Bone marrow		Hyperplasia, Nos
Brain	Meninges	Inflammation, Suppurative
Lung		Pneumonia, Chronic Murine

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_040

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Inflammation, Necrotizing
Liver		Leukocytosis, Nos
Lymph node	Renal Lymph Node	Hyperplasia, Nos
Peritoneum		Inflammation, Fibrinous
Pituitary gland		Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_041

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus		Inflammation, Granulomatous
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_042

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Pneumonia, Chronic Murine
Unspecified	Mediastinum Nos	Inflammation, Granulomatous
	Multiple Organs Nos	Inflammation, Suppurative
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:55
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_043

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus		Inflammation, Granulomatous
Liver		Hyperplasia, Focal
Lymph node		Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Hyperplasia, Hematopoietic
	Multiple Organs Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:55
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_044

TRT#: 4
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Harderian gland
Unspecified

Hardarian Gland
Multiple Organs Nos

Adenoma, Nos
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:55
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_046

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Uterus	Endometrial Gland	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:55
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_047

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver
Thyroid
Unspecified
Uterus

Mesentery Nos

Multiple Organs Nos
Endometrial Gland

Inflammation, Chronic Suppurative
Hepatocellular Adenoma
Degeneration, Cystic
Lymphoma, Lymphocytic-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:55
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_048

TRT#: 4
DOSE: 0

SEX: Female
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: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:55
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_049

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ear	Middle Ear	Inflammation, Suppurative
Kidney		Nephropathy
Ovary		Hematoma, Nos
Uterus		Cyst, Nos
		Pyometra

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50464
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isothiocyanate
CAS Number: 57-06-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:34:55
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_050

TRT#: 4
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****