

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

C Number:	C54717
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Female

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Spleen		Hematopoiesis
Stomach		Inflammation, Chronic Focal
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Mammary gland
Pituitary gland

Thyroid
Unspecified
Uterus

Multiple Organs Nos
Endometrium

Cystic Ducts
Adenoma, Nos
Angiectasis
Cystic Follicles
Lymphoma, Mixed-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Carcinoma
Thyroid		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Mammary gland
Pituitary gland
Stomach
Uterus

Endometrium

Pheochromocytoma
Cystic Ducts
Cyst, Nos
Cyst, Nos
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Mammary gland
Pituitary gland

Stomach

Uterus

Mucosa
Endometrium

Cytologic Alteration, Nos
Cystic Ducts
Adenoma, Nos
Angiectasis
Hyperplasia, Epithelial
Squamous Cell Papilloma
Hyperplasia, Cystic
Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Thyroid

Uterus

Endometrium

Adenocarcinoma, Nos

Follicular-Cell Adenoma

Endometrial Stromal Polyp

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Lymphoma, Lymphocytic-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Lymph node	Mediastinal Lymph Node	Hyperplasia, Nos
	Mesenteric Lymph Node	Hyperplasia, Nos
Preputial gland		Cystic Ducts
Spleen		Hemangiosarcoma
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Hemangiosarcoma
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
	Tail	Sarcoma, Nos
Uterus		Hematoma, Nos
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Ovary		Inflammation, Acute Suppurative
Spleen		Hematopoiesis
Unspecified	Tail	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Stomach

Unspecified

Uterus

Endometrium

Cystic Ducts

Hyperplasia, Epithelial

Inflammation, Chronic Focal

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver		Necrosis, Focal
Lung		Alveolar/Bronchiolar Adenoma
Mammary gland		Cystic Ducts
Ovary		Cyst, Nos
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Hyperplasia, Adenomatous
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland

Angiectasis

Unspecified

Multiple Organs Nos

Hyperplasia, Nos

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Lymphoma, Mixed-Malignant Type
Hyperplasia, Cystic
Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Lymphocytic Inflammatory Infiltrate
Liver		Leukocytosis, Nos
Ovary		Inflammation, Acute Suppurative
Spleen		Hematopoiesis
Unspecified	Mediastinum Nos	Inflammation, Acute Suppurative
Uterus		Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Lymph node	Mesenteric Lymph Node	Hyperplasia, Nos
Ovary		Inflammation, Acute Suppurative
Spleen		Hematopoiesis
Uterus		Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_023

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Ovary
Pituitary gland
Thyroid
Unspecified
Uterus

Multiple Organs Nos
Endometrium

Cystic Ducts
Cyst, Nos
Adenoma, Nos
Hyperplasia, Follicular Cell
Lymphoma, Lymphocytic-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver	Hepatocellular Adenoma
	Leukocytosis, Nos
Ovary	Inflammation, Acute Suppurative
Peritoneum	Inflammation, Acute Suppurative
Spleen	Hematopoiesis
Uterus	Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Lymph node	Lumbar Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified		Abscess, Nos
	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Bronchopneumonia, Acute
Mammary gland		Adenocarcinoma, Nos
		Cystic Ducts
Pituitary gland		Adenoma, Nos
		Angiectasis
Stomach	Mucosa	Squamous Cell Papilloma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Necrosis, Focal
Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Angiectasis
		Necrosis, Focal
		Thrombosis, Nos
Mammary gland		Cystic Ducts
Pituitary gland		Adenoma, Nos
		Angiectasis
Spleen		Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Skeletal muscle
Unspecified

Hip/Thigh
Mediastinum Nos
Multiple Organs Nos

Inflammation, Acute Suppurative
Inflammation, Acute
Lymphoma, Mixed-Malignant Type

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_032

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pancreas		Cystic Ducts
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Uterus

Endometrium

Cortical Adenoma
Bronchopneumonia, Acute
Hyperplasia, Cystic
Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Lymph node	Renal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen
Unspecified

Multiple Organs Nos

Hematopoiesis
Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland

Angiectasis

Unspecified

Multiple Organs Nos

Hyperplasia, Nos

Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Lung		Inflammation, Acute Suppurative Lymphocytic Inflammatory Infiltrate
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Ovary		Inflammation, Acute Suppurative
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung
Skeletal muscle

Pleura Nos

Inflammation, Acute Suppurative
Inflammation, Acute Suppurative
Inflammation, Chronic Suppurative

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Necrosis, Focal
Unspecified	Multiple Organs Nos	Hematopoiesis
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_041

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_042

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Hyperplasia, Adenomatous
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Angiectasis
Pituitary gland		Adenoma, Nos
		Thrombosis, Nos
Salivary gland		Periarteritis
Stomach	Fundal Gland	Dilatation, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_044

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Small
Liver
Ovary
Uterus

Mesentery Nos

Endometrium

Cortical Adenoma
Necrosis, Fat
Focal Cellular Change
Cyst, Nos
Hyperplasia, Cystic
Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Bronchopneumonia, Acute
		Cholesterol Deposit
Spleen		Lymphoma, Mixed-Malignant Type
Thyroid		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_046

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Thyroid
Uterus

Endometrium

Cystic Ducts
Hyperplasia, Follicular Cell
Hyperplasia, Cystic
Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland
Unspecified
Uterus

Multiple Organs Nos
Endometrium

Adenoma, Nos
Lymphoma, Mixed-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 062.0 MG/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Cytologic Alteration, Nos
Stomach		Hyperplasia, Epithelial
Thyroid		Cystic Follicles
		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_049

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Lymphoma, Histiocytic-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_050

TRT#: 1
DOSE: 062.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Thyroid
Uterus

Mesentery Nos
Endometrium

Necrosis, Fat
Follicular-Cell Adenoma
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Cytologic Alteration, Nos Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Clitoral gland		Cystic Ducts
Lung		Alveolar/Bronchiolar Adenoma
Spleen		Hematopoiesis
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Bronchopneumonia, Acute
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Leukocytosis, Nos
Ovary	Inflammation, Acute Suppurative
Peritoneum	Inflammation, Acute Suppurative
Spleen	Hematopoiesis
Uterus	Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
		Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver
Peritoneum
Uterus

Mesentery Nos

Endometrium

Necrosis, Fat
Leukocytosis, Nos
Inflammation, Chronic
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Harderian gland
Liver
Unspecified
Uterus

Hardarian Gland
Multiple Organs Nos
Endometrium

Adenoma, Nos
Necrosis, Focal
Lymphoma, Mixed-Malignant Type
Hyperplasia, Cystic
Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Ovary
Spleen
Uterus

Endometrium

Adenocarcinoma, Nos
Cyst, Nos
Hemangiosarcoma
Hyperplasia, Cystic
Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Stomach

Mucosa
Multiple Organs Nos
Endometrium

Hyperplasia, Epithelial
Inflammation, Acute Suppurative
Lymphoma, Histiocytic-Malignant Type
Hyperplasia, Cystic

Unspecified
Uterus

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart		Lymphocytic Inflammatory Infiltrate
Kidney	Pelvis	Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Perivasculitis
Thyroid		Perivasculitis
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Stomach		Hyperplasia, Epithelial
	Mucosa	Inflammation, Acute Suppurative
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Lymphoma, Lymphocytic-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Skin Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 031.0 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: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Stomach
Uterus

Forestomach
Endometrium

Adenocarcinoma, Nos
Hyperplasia, Epithelial
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Lymphoma, Mixed-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Femur	Osteosarcoma
Liver		Leukocytosis, Nos
Lung		Alveolar/Bronchiolar Adenoma
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Lung		Bronchopneumonia, Focal
Spleen		Hematopoiesis
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic
Vagina		Hyperplasia, Polypoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos
Multiple Organs Nos

Inflammation, Acute Suppurative
Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Necrosis, Nos
Uterus		Hemorrhage
	Endometrium	Hyperplasia, Cystic
		Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Lung		Inflammation, Acute Suppurative
Ovary		Inflammation, Acute Suppurative
Spleen		Hematopoiesis
Unspecified	Mediastinum Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Lymphoma, Mixed-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary		Cyst, Nos
Thyroid		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Necrosis, Nos
Mammary gland		Cystic Ducts
Pancreas	Islets	Islet-Cell Adenoma
Pituitary gland		Adenoma, Nos
		Angiectasis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Lymph node	Lumbar Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Ovary		Inflammation, Acute Suppurative
Peritoneum		Inflammation, Acute Suppurative
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Alveolar/Bronchiolar Adenoma
Ovary	Inflammation, Acute Suppurative
Spleen	Hematopoiesis
Uterus	Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Accidentally Killed

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Thymus

Hyperplasia, Adenomatous
Inflammation, Suppurative
Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Ovary		Inflammation, Acute Suppurative
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Esophagus		Inflammation, Focal
Kidney	Pelvis	Lymphocytic Inflammatory Infiltrate
Lung		Bronchopneumonia, Focal
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2
DOSE: 031.0 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: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hematopoiesis
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Sarcoma, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Necrosis, Medullary
Liver		Leukocytosis, Nos
Ovary		Hematoma, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland

Adenocarcinoma, Nos
Cystic Ducts

Pituitary gland

Hyperplasia, Focal

Thyroid

Follicular-Cell Adenoma

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2
DOSE: 031.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Pelvis	Lymphocytic Inflammatory Infiltrate
Lung		Pneumonia, Lipid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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		Lymphocytic Inflammatory Infiltrate
Mammary gland		Cystic Ducts
Pituitary gland		Adenoma, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Harderian gland
Kidney
Liver
Thyroid
Uterus

Hardarian Gland

Endometrium

Adenoma, Nos
Lymphocytic Inflammatory Infiltrate
Necrosis, Focal
Follicular-Cell Adenoma
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Adrenal gland
Lung
Mammary gland
Pituitary gland

Cortex Nos

Cyst, Nos
Bronchopneumonia, Acute
Cystic Ducts
Adenoma, Nos
Angiectasis
Lymphoma, Lymphocytic-Malignant Type
Hyperplasia, Cystic

Unspecified
Uterus

Multiple Organs Nos
Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Hemorrhage
Liver		Necrosis, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Adrenal gland
Intestine Small
Ovary
Unspecified
Uterus

Medulla
Mesentery Nos
Multiple Organs Nos
Endometrium

Hyperplasia, Focal
Neurilemoma
Cyst, Nos
Lymphoma, Mixed-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Lung		Bronchopneumonia, Acute
Lymph node	Mesenteric Lymph Node	Angiectasis
Thyroid		Cystic Follicles
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Lymphoma, Mixed-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Liver		Degeneration, Nos
		Necrosis, Nos
Mammary gland		Cystic Ducts
Pituitary gland		Adenoma, Nos
		Cyst, Nos
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Osteosarcoma
Kidney	Lymphocytic Inflammatory Infiltrate
Lung	Osteosarcoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Intestine Small
Liver
Thyroid
Uterus

Mesentery Nos

Endometrium

Necrosis, Fat
Hepatocellular Adenoma
Hyperplasia, Follicular Cell
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Intestine Small
Stomach

Mesentery Nos

Necrosis, Fat
Cyst, Nos
Inflammation, Acute Suppurative
Hyperplasia, Cystic

Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Mammary gland
Pancreas
Pituitary gland
Thyroid
Unspecified
Uterus

Multiple Organs Nos
Endometrium

Cystic Ducts
Atrophy, Focal
Adenoma, Nos
Hyperplasia, Follicular Cell
Lymphoma, Lymphocytic-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Uterus

Medulla
Endometrium

Cyst, Nos
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Mammary gland
Pituitary gland

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Cystic Ducts
Adenoma, Nos
Cyst, Nos
Lymphoma, Mixed-Malignant Type
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Mammary gland
Pituitary gland

Cystic Ducts
Adenoma, Nos
Angiectasis
Hyperplasia, Cystic

Uterus
Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Spleen		Hematopoiesis
Thyroid		Degeneration, Cystic
Unspecified	Multiple Organs Nos	Endometrial Stromal Sarcoma, Metastatic
Uterus		Endometrial Stromal Sarcoma
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Kidney		Lymphocytic Inflammatory Infiltrate
Mammary gland		Cystic Ducts
Pituitary gland		Adenoma, Nos
		Angiectasis
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Epicardium	Inflammation, Pyogranulomatous
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Kidney		Lymphocytic Inflammatory Infiltrate
Thyroid		Cystic Follicles
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified		Fibrosarcoma
	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Uterus

Endometrium

Adenocarcinoma, Nos
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Carcinoma Bronchopneumonia, Acute Hyperplasia, Lymphoid
Mammary gland		Cystic Ducts
Pituitary gland		Adenoma, Nos Angiectasis
Stomach	Mucosa	Adenoma, Nos
	Mucosa	Inflammation, Acute Focal
Thyroid		Hyperplasia, Follicular Cell
Trachea		Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Intestine Small
Unspecified
Uterus

Mesentery Nos
Multiple Organs Nos
Endometrium

Necrosis, Fat
Inflammation, Acute Suppurative
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Angiectasis
Thyroid		Degeneration, Cystic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Adrenal gland	Medulla	Hyperplasia, Nos
Kidney		Nephropathy
Liver		Leukocytosis, Nos
Mammary gland		Cystic Ducts
Ovary		Inflammation, Acute Suppurative
Pituitary gland		Adenoma, Nos
		Angiectasis
Spleen		Hematopoiesis
Stomach	Mucosa	Inflammation, Acute Suppurative
	Mucosa	Squamous Cell Papilloma
Thyroid		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_030

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Epicardium	Inflammation, Acute Suppurative
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Kidney		Lymphocytic Inflammatory Infiltrate Nephropathy
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Pancreas		Atrophy, Nos Cystic Ducts
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos Multiple Organs Nos	Inflammation, Acute Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_032

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Ovary		Inflammation, Acute Suppurative
Spleen		Hematopoiesis
Unspecified	Mediastinum Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Liver
Lung
Mammary gland

Ovary
Pituitary gland

Thyroid
Uterus

Endometrium

Hepatocellular Adenoma
Alveolar/Bronchiolar Adenoma
Adenocarcinoma, Nos
Cystic Ducts
Cyst, Nos
Adenoma, Nos
Angiectasis
Follicular-Cell Carcinoma
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Ovary		Cyst, Nos
Thyroid		Degeneration, Cystic
Uterus	Endometrium	Hyperplasia, Cystic Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_036

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Lymph node	Iliac Lymph Node	Hyperplasia, Nos
	Renal Lymph Node	Hyperplasia, Nos
Ovary		Inflammation, Acute Suppurative
Peritoneum		Inflammation, Acute Suppurative
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Adrenal gland
Ovary
Uterus

Myometrium
Endometrium

Cortical Adenoma
Cyst, Nos
Fibrosis
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_038

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Pituitary gland

Cystic Ducts
Adenoma, Nos
Angiectasis
Hyperplasia, Cystic

Uterus
Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_039

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Glomerulus	Amyloidosis
Ovary		Inflammation, Acute Suppurative
Uterus		Inflammation, Acute Suppurative
		Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_040

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Leukocytosis, Nos
Lung		Pneumonia, Lipid
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Thyroid
Uterus

Medulla

Hyperplasia, Focal
Alveolar/Bronchiolar Carcinoma
Degeneration, Cystic
Endometrial Stromal Polyp
Hyperplasia, Cystic

Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_042

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic Focal
Liver		Leukocytosis, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Adrenal gland
Pituitary gland

Cortex Nos

Cyst, Nos
Angiectasis
Hyperplasia, Focal
Hematopoiesis
Cystic Follicles
Degeneration, Cystic
Sarcoma, Nos
Hyperplasia, Cystic

Spleen
Thyroid

Unspecified
Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Lung		Bronchopneumonia, Chronic
Mammary gland		Cystic Ducts
Pituitary gland		Hyperplasia, Focal
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Kidney		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_046

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Meninges	Inflammation, Chronic
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_047

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node	Mediastinal Lymph Node	Abscess, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Inflammation, Acute Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_048

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen		Necrosis, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Acute Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Kidney		Lymphocytic Inflammatory Infiltrate
Mammary gland		Adenoma, Nos
Thyroid		Degeneration, Cystic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C54717
Test Type: Long-Term
Route: Gavage
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Allyl isovalerate
CAS Number: 2835-39-4

Date Report Requested: 10/26/2014
Time Report Requested: 16:25:48
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

Mammary gland

Ovary

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Cystic Ducts

Cyst, Nos

Lymphoma, Mixed-Malignant Type

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****