

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

C Number: C50613

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Male

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_001

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Epididymis

Degeneration, Nos

Eye

Retina

Atrophy, Nos

Cataract

Cornea

Degeneration, Hyaline

Pancreas

Atrophy, Nos

Testis

Interstitial-Cell Tumor

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Kidney

Glomerulosclerosis, Nos

Testis

Interstitial-Cell Tumor

Urinary bladder

Hyperplasia, Epithelial

Transitional-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_003

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos Cataract
Kidney		Glomerulosclerosis, Nos
Liver	Pelvis	Hyperplasia, Epithelial Cytoplasmic Change, Basophilic Focal Cellular Change
Pituitary gland		Hyperplasia, Chromophobe Cell
Testis		Interstitial-Cell Tumor
Urinary bladder		Hyperplasia, Epithelial Transitional-Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Liver

Testis

Urinary bladder

Hepatocytes

Calcification, Focal

Necrosis, Nos

Hyperplasia, Interstitial Cell

Hyperplasia, Epithelial

Transitional-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Kidney

Pelvis

Hyperplasia, Epithelial

Lung

Alveolar/Bronchiolar Adenoma

Pancreas

Atrophy, Nos

Testis

Interstitial-Cell Tumor

Thymus

Hyperplasia, Reticulum Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_006

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Kidney

Liver

Testis

Thyroid

Urinary bladder

Pulmonary Artery Nos

Pelvis

Pheochromocytoma

Calcification, Medial

Hyperplasia, Epithelial

Cytoplasmic Change, Basophilic

Neoplastic Nodule

Interstitial-Cell Tumor

Cyst, Nos

Hyperplasia, Epithelial

Transitional-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_007

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Pelvis

Hyperplasia, Epithelial

Liver

Metamorphosis, Fatty

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Liver

Necrosis, Focal

Seminal vesicle

Granuloma, Nos

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

Urinary bladder

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Testis

Chromophobe Adenoma

Atrophy, Nos

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_010

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Kidney

Liver

Testis

Pulmonary Artery Nos

Pheochromocytoma

Calcification, Medial

Glomerulosclerosis, Nos

Clear-Cell Change

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Liver

Neoplastic Nodule

Testis

Interstitial-Cell Tumor

Unspecified

Axilla

Deformity, Nos

Urinary bladder

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_012

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Kidney

Testis

Urinary bladder

Aorta Nos

Pheochromocytoma

Calcification, Medial

Glomerulosclerosis, Nos

Interstitial-Cell Tumor

Calculus, Unknown Gross Or Micro

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Pancreas

Islets

Islet-Cell Adenoma

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel
Kidney

Pulmonary Artery Nos

Calcification, Medial
Glomerulosclerosis, Nos
Hyperplasia, Epithelial
Transitional-Cell Carcinoma
Cytoplasmic Vacuolization
Interstitial-Cell Tumor
C-Cell Carcinoma
Hyperplasia, C Cell

Liver
Testis
Thyroid

Pelvis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Testis

Urinary bladder

Pheochromocytoma

Glomerulosclerosis, Nos

Cytoplasmic Vacuolization

Interstitial-Cell Tumor

Calculus, Unknown Gross Or Micro

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Kidney

Liver

Pulmonary Artery Nos

Pheochromocytoma

Calcification, Medial

Glomerulosclerosis, Nos

Clear-Cell Change

Cytoplasmic Vacuolization

Neoplastic Nodule

Interstitial-Cell Tumor

Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_017

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Kidney

Liver

Parathyroid gland

Pituitary gland

Testis

Urinary bladder

Pulmonary Artery Nos

Pheochromocytoma

Calcification, Medial

Glomerulosclerosis, Nos

Clear-Cell Change

Hyperplasia, Nos

Cyst, Nos

Interstitial-Cell Tumor

Hyperplasia, Epithelial

Transitional-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_018

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Glomerulosclerosis, Nos
	Pelvis	Hyperplasia, Epithelial
Pancreas		Atrophy, Nos
Testis		Interstitial-Cell Tumor
Unspecified	Multiple Organs Nos	Leukemia, Undifferentiated
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney	Glomerulosclerosis, Nos
Liver	Clear-Cell Change
	Granuloma, Nos
	Neoplastic Nodule
Testis	Interstitial-Cell Tumor
Unspecified	Fibroma
Urinary bladder	Calculus, Unknown Gross Or Micro
	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_020

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood vessel
Kidney
Liver
Testis
Urinary bladder

Pulmonary Artery Nos

Calcification, Medial
Glomerulosclerosis, Nos
Hepatocellular Carcinoma
Interstitial-Cell Tumor
Hyperplasia, Epithelial
Transitional-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Skin

Testis

Urinary bladder

Pelvis

Cortical Adenoma

Glomerulosclerosis, Nos

Hyperplasia, Epithelial

Sebaceous Adenoma

Interstitial-Cell Tumor

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Blood vessel
Intestine Small
Testis
Urinary bladder

Pulmonary Artery Nos
Mesentery Nos

Pheochromocytoma
Calcification, Medial
Necrosis, Fat
Interstitial-Cell Tumor
Hyperplasia, Epithelial
Transitional-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Medulla

Hyperplasia, Nos
Glomerulosclerosis, Nos

Liver
Pituitary gland
Stomach
Testis

Pelvis

Hyperplasia, Epithelial
Granuloma, Nos
Hyperplasia, Chromophobe Cell
Necrosis, Fat
Interstitial-Cell Tumor

Omentum Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Unspecified

Tail

Cyst, Hemorrhagic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Peritoneum	Inflammation, Focal
Testis	Atrophy, Nos
	Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_027

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Nos

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Kidney

Pelvis

Hyperplasia, Epithelial

Mammary gland

Cyst, Nos

Skin

Cyst, Epidermal Inclusion

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel	Pulmonary Artery Nos	Calcification, Medial
Kidney		Glomerulosclerosis, Nos
Liver		Focal Cellular Change
Mammary gland		Fibroadenoma
Skin	Scrotum	Cyst, Epidermal Inclusion
Testis		Interstitial-Cell Tumor
Unspecified	Abdomen	Fibroma
Urinary bladder		Hyperplasia, Epithelial
		Transitional-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_029

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney	Glomerulosclerosis, Nos
Liver	Cytoplasmic Change, Basophilic
Mammary gland	Lactation
Pituitary gland	Chromophobe Adenoma
Seminal vesicle	Inflammation, Suppurative
Testis	Interstitial-Cell Tumor
Thyroid	Hyperplasia, C Cell
Urinary bladder	Calculus, Unknown Gross Or Micro

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Small
Kidney
Liver
Testis

Mesentery Nos

Pheochromocytoma
Necrosis, Fat
Glomerulosclerosis, Nos
Neoplastic Nodule
Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Axilla

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Eye

Retina

Atrophy, Nos

Cataract

Intestine Small

Duodenum

Adenocarcinoma, Nos

Kidney

Glomerulosclerosis, Nos

Mammary gland

Fibroadenoma

Stomach

Inflammation, Acute

Testis

Interstitial-Cell Tumor

Urinary bladder

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 11-Aminoundecanoic acid
CAS Number: 2432-99-7

Date Report Requested: 10/26/2014
Time Report Requested: 17:22:40
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Nos

Pheochromocytoma

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Kidney

Glomerulosclerosis, Nos

Pelvis

Hyperplasia, Epithelial

Liver

Cytoplasmic Vacuolization

Stomach

Inflammation, Acute

Testis

Interstitial-Cell Tumor

Urinary bladder

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Atrophy, Nos Cataract
Kidney		Glomerulosclerosis, Nos
Liver		Cytoplasmic Vacuolization Neoplastic Nodule
Stomach		Hyperplasia, Epithelial Inflammation, Acute
Testis		Interstitial-Cell Tumor
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Pelvis

Glomerulosclerosis, Nos

Liver

Hyperplasia, Epithelial

Pituitary gland

Cytoplasmic Change, Basophilic

Skin

Chromophobe Adenoma

Testis

Lower Leg

Inflammation, Chronic

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Urinary bladder

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_041

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Pituitary gland

Testis

Pelvis

Pheochromocytoma

Glomerulosclerosis, Nos

Hyperplasia, Epithelial

Neoplastic Nodule

Chromophobe Adenoma

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Intestine Large

Kidney

Liver

Testis

Colon

Colon

Pelvis

Pheochromocytoma

Adenocarcinoma, Nos

Nematodiasis

Hyperplasia, Epithelial

Focal Cellular Change

Granuloma, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Urethra

Hyperplasia, Epithelial

Urinary bladder

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Testis

Pheochromocytoma

Glomerulosclerosis, Nos

Clear-Cell Change

Granuloma, Nos

Neoplastic Nodule

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Skin

Testis

Pelvis

Bile Duct

Ear

Metamorphosis, Fatty

Hyperplasia, Epithelial

Hyperplasia, Nos

Metamorphosis, Fatty

Abscess, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large
Kidney

Colon

Pelvis

Pituitary gland
Seminal vesicle
Testis
Thyroid

Pheochromocytoma
Nematodiasis
Glomerulosclerosis, Nos
Hyperplasia, Epithelial
Chromophobe Adenoma
Inflammation, Nos
Interstitial-Cell Tumor
C-Cell Carcinoma
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_049

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pituitary gland
Testis

Glomerulosclerosis, Nos
Hyperplasia, Chromophobe Cell
Interstitial-Cell Tumor
Mesothelioma, Nos

Tunica Vaginalis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 15000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Colon

Kidney

Adenomatous Polyp, Nos

Testis

Glomerulosclerosis, Nos

Urinary bladder

Interstitial-Cell Tumor

Calculus, Unknown Gross Or Micro

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_001

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_002

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Lung

Alveolar Macrophages

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_003

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Liver

Cytoplasmic Vacuolization

Salivary gland

Fibrosarcoma

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_004

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Kidney

Glomerulosclerosis, Nos

Pituitary gland

Hyperplasia, Chromophobe Cell

Testis

Interstitial-Cell Tumor

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_005

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Atrium	Thrombosis, Nos
Kidney		Glomerulosclerosis, Nos
Liver		Granuloma, Nos
Mammary gland		Fibroadenoma
Peritoneum		Mesothelioma, Nos
Skin	Ear	Squamous Cell Carcinoma
Stomach		Squamous Cell Carcinoma
Testis		Interstitial-Cell Tumor
Unspecified	Abdominal Cavity	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Liver

Cytoplasmic Vacuolization

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_007

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Nos

Kidney

Glomerulosclerosis, Nos

Liver

Cytoplasmic Vacuolization

Testis

Granuloma, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_008

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Liver

Clear-Cell Change

Testis

Neoplastic Nodule

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_009

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Liver

Pulmonary Artery Nos

Pheochromocytoma

Calcification, Medial

Clear-Cell Change

Cytoplasmic Vacuolization

Granuloma, Nos

Interstitial-Cell Tumor

Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_010

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Nos

Pheochromocytoma

Kidney

Glomerulosclerosis, Nos

Liver

Pelvis

Hyperplasia, Epithelial

Cytoplasmic Change, Eosinophilic

Granuloma, Nos

Testis

Neoplastic Nodule

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_011

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Unspecified

Abdominal Cavity

Multiple Organs Nos

Metamorphosis, Fatty

Mesothelioma, Malignant

Mesothelioma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_012

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_013

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Nos

Pheochromocytoma

Kidney

Glomerulosclerosis, Nos

Pelvis

Hyperplasia, Epithelial

Lung

Alveolar/Bronchiolar Adenoma

Parathyroid gland

Hyperplasia, Nos

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_014

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Vacuolization
Pituitary gland	Cyst, Nos
Testis	Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_015

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Liver

Cytoplasmic Vacuolization

Testis

Interstitial-Cell Tumor

Unspecified

Chest

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_016

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephrosis, Hydro

Liver

Hepatocellular Carcinoma

Lung

Osteosarcoma, Metastatic

Testis

Interstitial-Cell Tumor

Unspecified

Lower Leg Nos

Osteosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel
Kidney

Pulmonary Artery Nos

Calcification, Medial
Glomerulosclerosis, Nos

Liver
Testis

Pelvis

Hyperplasia, Epithelial
Cytoplasmic Vacuolization
Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_018

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Liver

Cytoplasmic Vacuolization

Pancreas

Neoplastic Nodule

Testis

Atrophy, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_020

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Spleen

Testis

Pheochromocytoma

Glomerulosclerosis, Nos

Cytoplasmic Vacuolization

Leukemia, Undifferentiated

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_021

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Liver

Clear-Cell Change

Granuloma, Nos

Neoplastic Nodule

Testis

Interstitial-Cell Tumor

Urinary bladder

Calculus, Unknown Gross Or Micro

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_022

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver

Centrilobular

Necrosis, Nos

Unspecified

Groin

Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_023

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Eye

Kidney

Liver

Testis

Pulmonary Artery Nos

Retina

Pheochromocytoma

Calcification, Medial

Atrophy, Nos

Cataract

Glomerulosclerosis, Nos

Granuloma, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_024

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Cornea

Degeneration, Hyaline

Liver

Granuloma, Nos

Mammary gland

Fibroadenoma

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Kidney

Glomerulosclerosis, Nos

Preputial gland

Hyperplasia, Nos

Skin

Papilloma, Nos

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_026

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Eye

Retina

Cornea

Anterior Chamber

Kidney

Pelvis

Liver

Peritoneum

Testis

Unspecified

Abdominal Cavity

Pheochromocytoma

Atrophy, Nos

Cataract

Degeneration, Hyaline

Fibrosis

Glomerulosclerosis, Nos

Hyperplasia, Epithelial

Neoplastic Nodule

Mesothelioma, Nos

Interstitial-Cell Tumor

Accessory Spleen

Lipoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_027

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Eye

Retina

Atrophy, Nos

Heart

Atrium

Cataract

Kidney

Thrombosis, Nos

Testis

Glomerulosclerosis, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_028

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Brain

Unspecified

Cerebellum Nos

Multiple Organs Nos

Edema, Nos

Hemorrhage

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_029

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Eye

Intestine Small

Kidney

Liver

Pituitary gland

Testis

Thyroid

Retina

Mesentery Nos

Pheochromocytoma

Atrophy, Nos

Cataract

Periarteritis

Glomerulosclerosis, Nos

Cytoplasmic Vacuolization

Granuloma, Nos

Chromophobe Adenoma

Interstitial-Cell Tumor

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_030

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Eye

Retina

Atrophy, Nos

Liver

Cataract

Cytoplasmic Change, Eosinophilic

Preputial gland

Cytoplasmic Vacuolization

Cystic Ducts

Testis

Inflammation, Chronic

Interstitial-Cell Tumor

Unspecified

Adipose Tissue

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_031

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Atrium	Thrombosis, Nos
Kidney		Glomerulosclerosis, Nos
Liver		Cytoplasmic Vacuolization
Pituitary gland		Chromophobe Adenoma
Testis		Interstitial-Cell Tumor
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_032

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Liver

Cytoplasmic Change, Basophilic

Focal Cellular Change

Mammary gland

Fibroadenoma

Pancreas

Atrophy, Nos

Pituitary gland

Chromophobe Adenoma

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_033

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Pituitary gland		Chromophobe Adenoma
Testis		Interstitial-Cell Tumor
Unspecified	Neck	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_034

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Mammary gland

Pancreas

Testis

Islets

Pheochromocytoma

Glomerulosclerosis, Nos

Cytoplasmic Vacuolization

Granuloma, Nos

Pneumonia, Aspiration

Adenocarcinoma, Nos

Islet-Cell Adenoma

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Mammary gland

Nasal cavity

Pancreas

Preputial gland

Testis

Pheochromocytoma

Glomerulosclerosis, Nos

Necrosis, Focal

Neoplastic Nodule

Inflammation, Nos

Fibroadenoma

Inflammation, Suppurative

Inflammation, Nos

Adenoma, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_036

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Pituitary gland
Testis

Pheochromocytoma
Glomerulosclerosis, Nos
Chromophobe Adenoma
Atrophy, Nos
Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_037

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Zymbal gland

Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_038

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Liver

Cytoplasmic Change, Eosinophilic

Granuloma, Nos

Lung

Alveolar/Bronchiolar Adenoma

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_039

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Kidney

Glomerulosclerosis, Nos

Liver

Cytoplasmic Vacuolization

Prostate

Granuloma, Nos

Testis

Inflammation, Suppurative

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_040

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain

Cerebrum

Oligodendroglioma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_041

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Liver

Focal Cellular Change

Lung

Neoplastic Nodule

Mammary gland

Alveolar/Bronchiolar Adenoma

Pituitary gland

Fibroadenoma

Testis

Cyst, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_042

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Colon

Hyperplasia, Lymphoid

Kidney

Glomerulosclerosis, Nos

Testis

Interstitial-Cell Tumor

Unspecified

Mediastinum Nos

Lipoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_043

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Kidney

Glomerulosclerosis, Nos

Liver

Granuloma, Nos

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Seminal vesicle

Testis

Unspecified

Multiple Organs Nos

Pheochromocytoma

Glomerulosclerosis, Nos

Granuloma, Nos

Granuloma, Spermatic

Interstitial-Cell Tumor

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver		Hernia, Nos
Lung		Pneumonia, Aspiration
Testis		Interstitial-Cell Tumor
Unspecified	Neck	Fibrosarcoma
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel
Kidney
Liver
Pituitary gland
Testis

Pulmonary Artery Nos

Calcification, Medial
Glomerulosclerosis, Nos
Granuloma, Nos
Cyst, Nos
Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_047

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Kidney

Glomerulosclerosis, Nos

Pituitary gland

Chromophobe Adenoma

Prostate

Inflammation, Suppurative

Skin

Back

Trichoepithelioma

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_048

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Intestine Small

Kidney

Liver

Myocardium Nos

Duodenum

Pheochromocytoma

Fibrosis

Polyp, Nos

Glomerulosclerosis, Nos

Clear-Cell Change

Cytoplasmic Change, Eosinophilic

Neoplastic Nodule

Interstitial-Cell Tumor

Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_049

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Mesentery Nos

Periarteritis

Kidney

Glomerulosclerosis, Nos

Liver

Metamorphosis, Fatty

Testis

Interstitial-Cell Tumor

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_050

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 7500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel
Intestine Large
Kidney
Liver

Pulmonary Artery Nos
Colon

Calcification, Medial
Hyperplasia, Lymphoid
Glomerulosclerosis, Nos
Cytoplasmic Change, Basophilic
Granuloma, Nos
Neoplastic Nodule
Hyperplasia, Reticulum Cell
Cyst, Epidermal Inclusion
Interstitial-Cell Tumor

Lymph node
Skin
Testis

Mandibular Lymph Node
Scrotum

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_001

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Kidney

Glomerulosclerosis, Nos

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_002

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Pheochromocytoma

Heart

Auricular Appendage Nos

Thrombosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_003

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Testis

Bile Duct

Pheochromocytoma

Glomerulosclerosis, Nos

Hyperplasia, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_004

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Liver

Myocardium Nos

Atrium

Pheochromocytoma

Inflammation, Chronic

Thrombosis, Nos

Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_005

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Metamorphosis, Fatty

Kidney

Pheochromocytoma

Liver

Glomerulosclerosis, Nos

Skin

Bile Duct

Hyperplasia, Nos

Testis

Ear

Cutaneous Horn

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_006

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Testis

Interstitial-Cell Tumor

Thyroid

Hyperplasia, C Cell

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_007

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_008

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Testis

Glomerulosclerosis, Nos

Granuloma, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_009

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Kidney

Glomerulosclerosis, Nos

Penis

Prepuce Nos

Sebaceous Adenocarcinoma

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_010

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Pituitary gland

Testis

Glomerulosclerosis, Nos

Granuloma, Foreign Body

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_011

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye

Cornea

Inflammation, Suppurative

Cornea

Ulcer, Nos

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_012

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Kidney

Liver

Skin

Testis

Pulmonary Artery Nos

Pheochromocytoma

Calcification, Medial

Glomerulosclerosis, Nos

Granuloma, Nos

Trichoepithelioma

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_013

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Cornea

Inflammation, Nos

Kidney

Glomerulosclerosis, Nos

Liver

Bile Duct

Hyperplasia, Nos

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_014

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney		Glomerulosclerosis, Nos
Liver		Metamorphosis, Fatty
Lung		Fibrosarcoma, Metastatic
Pancreas		Atrophy, Nos
Stomach		Hyperkeratosis
Testis		Interstitial-Cell Tumor
Unspecified	Neck	Fibroma
		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_015

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Kidney

Glomerulosclerosis, Nos

Testis

Interstitial-Cell Tumor

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_016

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pituitary gland

Skin

Testis

Unspecified

Pheochromocytoma

Glomerulosclerosis, Nos

Chromophobe Adenoma

Papilloma, Nos

Interstitial-Cell Tumor

Neurofibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_017

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Testis

Unspecified

Atrium

Pheochromocytoma

Thrombosis, Nos

Atrophy, Nos

Edema, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_018

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Testis

Glomerulosclerosis, Nos

Cytoplasmic Vacuolization

Granuloma, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_019

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Testis

Glomerulosclerosis, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_020

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Preputial gland

Squamous Cell Carcinoma

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_021

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Kidney

Glomerulosclerosis, Nos

Liver

Granuloma, Nos

Skin

Cyst, Epidermal Inclusion

Testis

Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_022

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Testis

Glomerulosclerosis, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_023

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Pancreas

Atrophy, Nos

Pituitary gland

Chromophobe Adenoma

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_024

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Lung

Unspecified

Multiple Organs Nos

Pheochromocytoma, Malignant

Pheochromocytoma, Metastatic

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_025

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Testis

Granuloma, Nos

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_026

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Eye

Retina

Atrophy, Nos

Cataract

Cornea

Scar

Kidney

Glomerulosclerosis, Nos

Liver

Bile Duct

Inflammation, Focal

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_027

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Kidney

Glomerulosclerosis, Nos

Liver

Granuloma, Nos

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_028

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Pituitary gland

Hyperplasia, Chromophobe Cell

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_029

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Testis

Pheochromocytoma

Interstitial-Cell Tumor

Scrotum Nos

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_030

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Eye

Retina

Atrophy, Nos

Spleen

Cataract

Testis

Leukemia, Undifferentiated

Thyroid

Interstitial-Cell Tumor

Unspecified

Axilla

C-Cell Adenoma

Neurofibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_031

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Testis

Myocardium Nos

Bile Duct

Pheochromocytoma

Inflammation, Chronic

Nephropathy, Toxic

Hyperplasia, Focal

Metamorphosis, Fatty

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Liver

Granuloma, Nos

Preputial gland

Adenoma, Nos

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_033

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Testis

Thyroid

Glomerulosclerosis, Nos

Interstitial-Cell Tumor

C-Cell Adenoma

Hyperplasia, C Cell

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_034

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Spleen

Testis

Glomerulosclerosis, Nos

Leukemia, Undifferentiated

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_035

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_036

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Mesentery Nos

Necrosis, Fat

Kidney

Glomerulosclerosis, Nos

Liver

Clear-Cell Change

Neoplastic Nodule

Testis

Interstitial-Cell Tumor

Unspecified

Neurofibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_037

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Kidney

Glomerulosclerosis, Nos

Liver

Bile Duct

Hyperplasia, Nos

Pituitary gland

Chromophobe Adenoma

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_038

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Kidney

Glomerulosclerosis, Nos

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_039

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Kidney

Glomerulosclerosis, Nos

Pancreas

Islets

Hyperplasia, Nos

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_040

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Testis

Thyroid

Glomerulosclerosis, Nos

Interstitial-Cell Tumor

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_041

TRT#: 3

DOSE: 0

SEX: Male

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Lung

Testis

Unspecified

Multiple Organs Nos

Hyperplasia, Alveolar Epithelium

Interstitial-Cell Tumor

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_042

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Eye

Retina

Atrophy, Nos

Kidney

Cataract

Skin

Tail

Glomerulosclerosis, Nos

Testis

Papilloma, Nos

Unspecified

Multiple Organs Nos

Interstitial-Cell Tumor

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_043

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Atrophy, Nos

Cataract

Testis

Interstitial-Cell Tumor

Thyroid

C-Cell Adenoma

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_044

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Eye

Retina

Atrophy, Nos

Kidney

Cataract

Liver

Glomerulosclerosis, Nos

Mammary gland

Granuloma, Nos

Skin

Lactation

Testis

Squamous Cell Carcinoma

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_045

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Pancreas

Atrophy, Focal

Parathyroid gland

Hyperplasia, Nos

Testis

Interstitial-Cell Tumor

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_046

TRT#: 3

DOSE: 0

SEX: Male

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney
Preputial gland
Testis
Thyroid

Glomerulosclerosis, Nos
Sebaceous Adenocarcinoma
Interstitial-Cell Tumor
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_047

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Colon

Hyperplasia, Lymphoid

Testis

Interstitial-Cell Tumor

Thyroid

Hyperplasia, C Cell

Urinary bladder

Calculus, Unknown Gross Or Micro

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_048

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Testis

Interstitial-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_049

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel	Pulmonary Artery Nos	Calcification, Medial
Liver		Granuloma, Nos
Lung		Periarteritis
Penis	Prepuce Nos	Inflammation, Chronic
Preputial gland		Distention
Skin		Neurofibrosarcoma
Testis		Interstitial-Cell Tumor
	Tunica Vaginalis	Mesothelioma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50613

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 11-Aminoundecanoic acid

CAS Number: 2432-99-7

Date Report Requested: 10/26/2014

Time Report Requested: 17:22:40

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_050

TRT#: 3

SEX: Male

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Calcification, Medial

Testis

Interstitial-Cell Tumor

Thyroid

C-Cell Adenoma

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE