

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

C Number: C50033B

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Atrium	Thrombus, Mural
Lung		Alveolar/Bronchiolar Adenoma
Unspecified	Multiple Organs Nos	Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_003

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Pyelonephritis, Acute

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_006

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_007

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart		Fibrosis, Diffuse
Liver	Bile Duct	Cyst, Nos
Lung		Alveolar/Bronchiolar Adenoma
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Glomerulosclerosis, Nos

Liver

Cyst, Multilocular

Skin

Hyperkeratosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_009

TRT#: 1

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart

Ovary

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Fibrosis, Diffuse

Cyst, Hemorrhagic

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_010

TRT#: 1

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic
		Leiomyosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Fibrosis, Diffuse

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_012

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung		Bronchopneumonia, Acute
Unspecified	Multiple Organs Nos	Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Ileum, Ileum

Amyloidosis

Kidney

Inflammation, Chronic Diffuse

Lymph node

Hyperplasia, Plasma Cell

Spleen

Erythropoiesis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Esophagus

Inflammation, Acute

Intestine Small

Ileum, Ileum

Amyloidosis

Kidney

Glomerulonephritis, Acute

Liver

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Spleen

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Erythropoiesis

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_017

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_018

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Spleen

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Erythropoiesis

Lymphoma, Nos-Malignant

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_020

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Lymph node

Mandibular Lymph Node

Hyperplasia, Plasma Cell

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_021

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Lymph node

Pancreatic Lymph Node

Hyperplasia, Plasma Cell

Thymus

Lymphoma, Nos-Malignant

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Hemorrhage

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart		Fibrosis, Diffuse
Lymph node	Mesenteric Lymph Node	Hyperplasia, Plasma Cell
Spleen		Erythropoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Fibrosis, Diffuse
Lung	Bronchus	Inflammation, Chronic
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus		Cyst, Nos
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_027

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Intestine Small

Jejunum

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_029

TRT#: 1

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Spleen		Erythropoiesis
Unspecified	Multiple Organs Nos	Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Ovary		Cyst, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Spleen

Lymphoma, Nos-Malignant

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_032

TRT#: 1

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Lymph node

Spleen

Hyperplasia, Plasma Cell

Erythropoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Tubule

Calcification, Nos

Spleen

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Pyelonephritis, Acute

Lymph node

Hyperplasia, Plasma Cell

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood vessel

Uterine Artery

Inflammation, Acute

Heart

Atrium

Thrombus, Mural

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_036

TRT#: 1

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Gall bladder

Lung

Ovary

Spleen

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Inflammation, Acute

Alveolar/Bronchiolar Carcinoma

Cyst, Nos

Erythropoiesis

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Skin		Inflammation, Chronic
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Multiple Organs Nos

Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_039

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Pyelonephritis, Chronic

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Fibrosis, Diffuse

Ovary

Cyst, Nos

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_044

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Hematopoiesis

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Adenoma

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Lymph node

Mandibular Lymph Node

Hyperplasia, Plasma Cell

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_049

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Fibrosis, Diffuse
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mandibular Lymph Node	Hyperplasia, Plasma Cell
Spleen		Erythropoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Atrium

Thrombus, Mural

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Adenoma, Nos

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart

Ovary

Spleen

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Fibrosis, Diffuse

Cyst, Hemorrhagic

Erythropoiesis

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary		Cyst, Hemorrhagic
Skin		Acanthosis
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Atrium	Thrombus, Mural
Kidney		Sclerosis
Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Unspecified

Multiple Organs Nos

Pyelonephritis, Chronic

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Salivary gland

Skin

Spleen

Amyloidosis

Inflammation, Nos

Ulcer, Acute

Erythropoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_007

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Skin

Angiectasis
Acanthosis
Hyperkeratosis
Amyloidosis
Hyperplasia, Cystic

Unspecified
Uterus

Multiple Organs Nos
Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Pyelonephritis, Chronic
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Kidney
Unspecified

Colon
Multiple Organs Nos

Nematodiasis
Necrosis, Medullary
Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart

Unspecified

Multiple Organs Nos

Fibrosis, Diffuse

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_014

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Spleen

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Erythropoiesis

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Bile Duct	Cyst, Nos
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Cyst, Hemorrhagic
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Amyloidosis
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Pyelonephritis, Chronic

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_018

TRT#: 2

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart		Endocarditis, Bacterial
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney		Pyelonephritis, Chronic
Lymph node	Mandibular Lymph Node	Hyperplasia, Plasma Cell
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_020

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Spleen

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Erythropoiesis

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen
Unspecified
Uterus

Multiple Organs Nos
Endometrium

Erythropoiesis
Amyloidosis
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_022

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Amyloidosis
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Aorta Nos	Calcification, Medial
Heart		Fibrosis, Diffuse
Unspecified	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Sarcoma, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_025

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart

Intestine Small

Ovary

Pituitary gland

Uterus

Ileum, Ileum

Endometrium

Fibrosis, Diffuse

Amyloidosis

Luteoma

Carcinoma, Nos

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_026

TRT#: 2

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Ovary

Amyloidosis

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Thyroid

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Cystic Follicles

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Amyloidosis
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart

Atrium

Thrombus, Mural

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Pyelonephritis, Chronic

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_031

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart

Ovary

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Fibrosis, Diffuse

Cyst, Nos

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_033

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Multiple Organs Nos

Hematopoiesis

Multiple Organs Nos

Lymphoma, Mixed-Malignant Type

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney

Unspecified

Multiple Organs Nos

Sclerosis

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_035

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Spleen
Uterus

Ileum, Ileum

Amyloidosis
Erythropoiesis
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_037

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node	Mesenteric Lymph Node	Lymphoma, Nos-Malignant
Spleen		Erythropoiesis
Stomach	Omentum Nos	Necrosis, Fat
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_038

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Fibrosis, Diffuse
Spleen		Erythropoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Lymphoma, Nos-Malignant
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_039

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Atrium	Thrombus, Mural
Lung		Hyperplasia, Adenomatous
Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart

Unspecified

Uterus

Multiple Organs Nos

Multiple Organs Nos

Fibrosis, Diffuse

Amyloidosis

Erythropoiesis

Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart

Ovary

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Fibrosis, Diffuse

Cyst, Nos

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_043

TRT#: 2

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney	Amyloidosis
Liver	Cytoplasmic Change, Ground-Glass
	Necrosis, Focal
Thyroid	Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mandibular Lymph Node

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_046

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Unspecified

Tubule
Multiple Organs Nos

Calcification, Nos
Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_047

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Amyloidosis
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_048

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small

Ileum, Ileum

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_049

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Pyelonephritis, Chronic

Liver

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_050

TRT#: 2
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Atrium	Thrombus, Mural
Spleen		Erythropoiesis
Unspecified	Multiple Organs Nos	Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_001

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart

Fibrosis, Diffuse

Ovary

Cyst, Nos

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_002

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Atrium

Thrombus, Mural

Skin

Acanthosis

Hyperkeratosis

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_003

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Inflammation, Chronic
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Plasma Cell
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_004

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_005

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Spleen

Erythropoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_006

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_007

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_008

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_009

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Pancreas

Acinus

Atrophy, Nos

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_010

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Colon

Nematodiasis

Ovary

Cyst, Nos

Skin

Acanthosis

Spleen

Hyperkeratosis

Unspecified

Multiple Organs Nos

Hematopoiesis

Uterus

Endometrium

Lymphoma, Nos-Malignant

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_011

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Intestine Large

Colon

Nematodiasis

Lymph node

Mesenteric Lymph Node

Congestion, Nos

Ovary

Cyst, Nos

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_012

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood vessel

Uterine Artery

Necrosis, Fibrinoid

Kidney

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_013

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Intestine Small

Ileum, Ileum

Amyloidosis

Liver

Lymphoma, Histiocytic-Malignant Type

Ovary

Cyst, Nos

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_014

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Ileum, Ileum

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_015

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver

Skin

Necrosis, Focal

Acanthosis

Hyperkeratosis

Inflammation, Acute

Ulcer, Nos

Spleen

Erythropoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_016

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Periarteritis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_017

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart		Endocarditis, Bacterial
Kidney		Inflammation, Suppurative
Lymph node	Mesenteric Lymph Node	Inflammation, Acute
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_018

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_019

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart

Fibrosis, Diffuse

Ovary

Cyst, Hemorrhagic

Spleen

Erythropoiesis

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_020

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Skin

Acanthosis

Hyperkeratosis

Inflammation, Chronic

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_021

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Colon

Nematodiasis

Kidney

Nephrosis, Hydro

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_022

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart		Amyloidosis
Ovary		Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_023

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver		Inflammation, Chronic
Lung		Pneumonia, Chronic Murine
Ovary		Cyst, Hemorrhagic
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_024

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Spleen

Unspecified

Multiple Organs Nos

Erythropoiesis

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_025

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Skin

Acanthosis

Hyperkeratosis

Inflammation, Chronic

Unspecified

Multiple Organs Nos

Amyloidosis

Multiple Organs Nos

Lymphoma, Nos-Malignant

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_026

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Inflammation, Acute

Intestine Large

Colon

Inflammation, Acute

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_027

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_028

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_029

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_030

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_031

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Ovary

Skin

Cyst, Nos

Acanthosis

Hyperkeratosis

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_033

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_034

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lymph node
Ovary
Skin

Mesenteric Lymph Node

Congestion, Nos
Cyst, Nos
Acanthosis
Hyperkeratosis

Spleen
Unspecified
Uterus

Multiple Organs Nos
Endometrium

Erythropoiesis
Amyloidosis
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_035

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_036

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Ovary

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Cyst, Nos

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_037

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_038

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Ovary

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_039

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Ileum, Ileum

Amyloidosis

Spleen

Erythropoiesis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_040

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart

Fibrosis, Diffuse

Ovary

Cyst, Hemorrhagic

Skin

Acanthosis

Spleen

Erythropoiesis

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_041

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Leukemia, Granulocytic

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_043

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart		Fibrosis, Diffuse
Lung		Alveolar/Bronchiolar Adenoma
Spleen		Erythropoiesis
Unspecified	Multiple Organs Nos	Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_044

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Amyloidosis

Liver

Nephrosis, Hydro

Ovary

Inflammation, Granulomatous

Uterus

Endometrium

Cyst, Hemorrhagic

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_045

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_046

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_047

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Atrium

Thrombus, Mural

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_048

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart

Spleen

Unspecified

Uterus

Multiple Organs Nos

Fibrosis, Diffuse

Erythropoiesis

Amyloidosis

Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_049

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Erythropoiesis

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_050

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 000.5 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Skin

Acanthosis

Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_001

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow
Heart
Intestine Large
Liver

Colon

Pancreas
Skin
Unspecified

Multiple Organs Nos

Granulopoiesis
Fibrosis, Diffuse
Nematodiasis
Granulopoiesis
Inflammation, Chronic
Inflammation, Chronic
Acanthosis
Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_003

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Atrium	Thrombus, Mural
Lung		Alveolar/Bronchiolar Adenoma
Skin		Acanthosis
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_004

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Amyloidosis
	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_005

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Thyroid

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Inflammation, Chronic Focal

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_006

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Skin

Acanthosis

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_007

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_008

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_009

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Cortex

Scar

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_010

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_011

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Skin

Acanthosis

Inflammation, Chronic

Spleen

Erythropoiesis

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Hamartoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_012

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lymph node
Spleen

Mandibular Lymph Node

Hyperplasia, Plasma Cell
Erythropoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_013

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_014

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Lymph node

Ovary

Unspecified

Uterus

Mesenteric Lymph Node

Multiple Organs Nos

Endometrium

Fibrosis, Diffuse

Congestion, Nos

Cyst, Nos

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_015

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Adenoma
Thyroid		Inflammation, Chronic
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_016

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Fibrosis, Diffuse
Liver		Angiectasis
Lung		Hyperplasia, Alveolar Epithelium
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_017

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart		Fibrosis, Diffuse
	Atrium	Thrombus, Mural
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Cyst, Hemorrhagic
Skin		Acanthosis
		Hyperkeratosis
Unspecified	Multiple Organs Nos	Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_018

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

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

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_019

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_020

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Skin

Acanthosis

Hyperkeratosis

Inflammation, Chronic

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_021

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart

Skin

Perivasculitis

Acanthosis

Hyperkeratosis

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_022

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Ovary

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Cyst, Nos

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_023

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_024

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Skin		Acanthosis
		Hyperkeratosis
Spleen		Erythropoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_025

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_026

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Skin

Acanthosis

Hyperkeratosis

Inflammation, Chronic

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_027

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart

Atrium

Thrombus, Mural

Skin

Acanthosis

Hyperkeratosis

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_028

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Endocarditis, Bacterial

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_029

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Multiple Organs Nos

Hemangiosarcoma

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_030

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Endocarditis, Bacterial

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_031

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Carcinoma
Spleen		Erythropoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_032

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Skin

Alveolar/Bronchiolar Adenoma

Acanthosis

Hyperkeratosis

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_033

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Skin		Acanthosis
		Hyperkeratosis
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_034

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart		Endocarditis, Bacterial
	Myocardium Nos	Inflammation, Suppurative
Lung		Alveolar/Bronchiolar Adenoma
Spleen		Erythropoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_035

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Jejunum

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_036

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_037

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart		Endocarditis, Bacterial
	Myocardium Nos	Inflammation, Acute
Skin		Acanthosis
Spleen		Erythropoiesis
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_038

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Cyst, Multilocular
Lung		Hyperplasia, Alveolar Epithelium
		Thrombosis, Nos
Ovary		Cyst, Nos
Thymus		Thrombus, Organized
Unspecified	Multiple Organs Nos	Amyloidosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_039

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Thrombosis, Nos

Amyloidosis

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_040

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Skin

Unspecified

Uterus

Multiple Organs Nos

Endometrium

Acanthosis

Amyloidosis

Hemangioma

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_041

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Skin

Fibrosis, Diffuse

Acanthosis

Hyperkeratosis

Inflammation, Chronic

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_042

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_043

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Atrium

Thrombus, Mural

Kidney

Papilla

Calcification, Nos

Unspecified

Multiple Organs Nos

Amyloidosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_044

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Spleen

Erythropoiesis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_045

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Hemangioma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_046

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Spleen

Amyloidosis

Uterus

Endometrium

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_047

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Skin

Acanthosis

Unspecified

Multiple Organs Nos

Hyperkeratosis

Uterus

Endometrium

Amyloidosis

Hemangioma

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_048

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Cyst, Nos

Ovary

Cyst, Nos

Spleen

Erythropoiesis

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_049

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Endocarditis, Bacterial

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50033B

Test Type: Long-Term

Route: Topical Application

Species/Strain: Mouse/Swiss

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Selenium sulfide

CAS Number: 7446-34-6

Date Report Requested: 10/26/2014

Time Report Requested: 15:48:07

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 4_050

TRT#: 4

SEX: Female

DAY ON TEST:

DOSE: 001.0 MG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Amyloidosis

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE