

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(AziridinyI)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

C Number: C01649
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Female

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Mammary gland
Pituitary gland

Atrophy, Nos
Fibroadenoma
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Kidney
Mammary gland
Pituitary gland

Atrophy, Nos
Inflammation, Chronic
Adenocarcinoma, Nos
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Kidney
Mammary gland

Atrophy, Nos
Inflammation, Chronic
Cyst, Hemorrhagic
Cyst, Nos
Inflammation, Chronic Suppurative
Chromophobe Adenoma

Ovary
Pituitary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Lung

Mammary gland
Pituitary gland

Atrophy, Nos
Bronchopneumonia Chronic Suppurative
Pneumonia, Lipid
Fibroadenoma
Chromophobe Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Mammary gland
Pituitary gland
Unspecified

Adipose Tissue

Pneumonia, Interstitial Chronic
Fibroadenoma
Chromophobe Adenoma
Inflammation, Granulomatous Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
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

Bone marrow

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland

Adenocarcinoma, Nos

Pituitary gland

Fibroadenoma

Uterus

Endometrium

Chromophobe Adenoma

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_023

TRT#: 1
DOSE: 0

SEX: Female
DISP: Accidentally Killed

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland

Adenocarcinoma, Nos

Ovary

Fibroadenoma

Inflammation, Hemorrhagic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Kidney
Ovary
Pituitary gland

Atrophy, Nos
Inflammation, Chronic
Cyst, Nos
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Mammary gland

Angiectasis
Atrophy, Nos
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Skin	Neck	Hyperkeratosis
	Neck	Inflammation, Suppurative
	Neck	Parakeratosis
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Skin

Neck

Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen
Unspecified

Multiple Organs Nos

Hematopoiesis
Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Mammary gland
Ovary
Trachea
Uterus

Endometrium

Angiectasis
Abscess, Nos
Fibroadenoma
Inflammation, Suppurative
Lymphocytic Inflammatory Infiltrate
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Ear
Mammary gland

Canal

Thymus
Unspecified
Uterus

Abdominal Cavity

Endometrium

Angiectasis
Squamous Cell Carcinoma
Adenocarcinoma, Nos
Fibroadenoma
Lymphoma, Lymphocytic-Malignant Type
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Large
Mammary gland

Rectum

Hematoma, Nos
Adenocarcinoma, Nos
Cyst, Nos
Fibroadenoma
Carcinoma, Nos

Nasal cavity

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Mammary gland

Skin
Spleen
Uterus

Pelvis

Bronchopneumonia Chronic Suppurative
Adenocarcinoma, Nos
Adenoma, Nos
Squamous Cell Carcinoma
Hematopoiesis
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Bronchopneumonia Chronic Suppurative
	Bronchiole	Metaplasia, Squamous
Ovary		Sarcoma, Nos
Skin	Pelvis	Squamous Cell Carcinoma
Trachea		Inflammation, Nos
Uterus		Adenocarcinoma, Nos
	Endometrium	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_031

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_032

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Ear
Lung
Mammary gland
Uterus

Canal

Endometrium

Angiectasis
Atrophy, Nos
Squamous Cell Carcinoma
Bronchopneumonia Suppurative
Inflammation, Vesicular
Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_033

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain

Olfactory Neuroblastoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Skin
Spleen
Trachea

Squamous Cell Papilloma
Hematopoiesis
Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_035

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Mammary gland
Uterus

Endometrium

Atrophy, Nos
Adenocarcinoma, Nos
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ear
Ovary

Canal

Keratin-Pearl Formation
Luteoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_042

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Uterus

Endometrium

Atrophy, Nos
Adenocarcinoma, Nos
Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_043

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Spleen

Adenocarcinoma, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Unspecified

Multiple Organs Nos

Cyst, Nos
Leukemia, Lymphocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_045

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Spleen
Unspecified
Uterus

Multiple Organs Nos

Adenocarcinoma, Nos
Hematopoiesis
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_051

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_052

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Brain
Uterus

Angiectasis
Atrophy, Nos
Sarcoma, Nos
Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_054

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Bronchopneumonia Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_055

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland

Cyst, Nos

Unspecified

Multiple Organs Nos

Fibroadenoma

Uterus

Adenocarcinoma, Nos, Metastatic

Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_061

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Kidney
Mammary gland

Atrophy, Nos
Glomerulonephritis, Membranous
Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_062

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Centrilobular	Necrosis, Nos
Unspecified	Multiple Organs Nos	Adenocarcinoma, Nos, Metastatic
Uterus		Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_063

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_064

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ear	Canal	Squamous Cell Carcinoma
Kidney		Inflammation, Interstitial
Lung		Abscess, Nos
		Bronchopneumonia Chronic Suppurative
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_065

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung

Bronchopneumonia Suppurative

Pancreas

Atrophy, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_071

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ear
Mammary gland

Canal

Squamous Cell Papilloma
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_072

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Lung

Atrophy, Nos
Bronchopneumonia Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_073

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ear
Unspecified
Uterus

Canal
Multiple Organs Nos

Squamous Cell Carcinoma
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_074

TRT#: 3
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ear
Mammary gland

Canal

Squamous Cell Carcinoma
Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_075

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Bronchopneumonia Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_011

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Mammary gland

Atrophy, Nos
Adenocarcinoma, Nos
Cyst, Nos
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_012

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Mammary gland

Hydrocephalus, Nos
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_014

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_015

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Kidney
Mammary gland

Atrophy, Nos
Inflammation, Interstitial
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_021

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Mammary gland

Atrophy, Nos
Cyst, Nos
Fibroadenoma
Chromophobe Adenoma

Pituitary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_022

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Mammary gland

Atrophy, Nos
Cyst, Nos
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_023

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Mammary gland

Atrophy, Nos
Cyst, Nos
Fibroadenoma
Chromophobe Adenoma

Pituitary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 4_024

TRT#: 4
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Uterus

Angiectasis
Atrophy, Nos
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_012

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Pituitary gland
Uterus

Endometrium

Atrophy, Nos
Chromophobe Adenoma
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_013

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Pituitary gland
Uterus

Endometrium

Angiectasis
Chromophobe Adenoma
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_014

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Pituitary gland

Atrophy, Nos
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_015

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Pancreas
Pituitary gland
Unspecified

Periportal
Acinus

Fibrosis
Atrophy, Nos
Chromophobe Adenoma
Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_021

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow

Angiectasis
Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_022

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Uterus

Endometrium

Cyst, Nos
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_023

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Trachea
Uterus

Endometrium

Fibroadenoma
Inflammation, Nos
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_024

TRT#: 5
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Pituitary gland

Atrophy, Nos
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 5_025

TRT#: 5
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Mammary gland

Glomerulonephritis, Chronic
Cyst, Nos

Uterus
Endometrium

Fibroadenoma
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_012

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Kidney
Mammary gland

Atrophy, Nos
Inflammation, Chronic
Cyst, Nos
Fibroadenoma
Cyst, Nos

Ovary

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_013

TRT#: 6

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Adenocarcinoma, Nos

Ovary

Cyst, Nos

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_014

TRT#: 6

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver
Lung
Mammary gland
Spleen

Hemorrhage
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_015

TRT#: 6

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Brain

Lung

Ovary

Atrophy, Nos

Olfactory Neuroblastoma

Bronchopneumonia Suppurative

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_021

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lung
Mammary gland

Hemorrhage
Adenocarcinoma, Nos, Metastatic
Adenocarcinoma, Nos
Cyst, Nos
Fibroadenoma
Hematopoiesis
Inflammation, Suppurative

Spleen
Uterus Endometrium

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_022

TRT#: 6

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Kidney

Atrophy, Nos
Hamartoma
Inflammation, Chronic

Ovary
Salivary gland

Cyst, Nos
Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_023

TRT#: 6

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Cyst, Nos

Ovary

Fibroadenoma

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_024

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Kidney
Mammary gland
Uterus

Endometrium

Angiectasis
Atrophy, Nos
Inflammation, Chronic
Cyst, Nos
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_025

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lymph node
Mammary gland
Spleen
Uterus

Mesenteric Lymph Node

Angiectasis
Inflammation, Chronic
Congestion, Nos
Fibroadenoma
Hemorrhage
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_031

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Nephrosis, Hydro
Liver	Centrilobular	Necrosis, Coagulative
Unspecified	Abdominal Cavity	Adenocarcinoma, Nos, Metastatic
Uterus		Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_032

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ear
Intestine Large
Lung
Mammary gland

Canal
Colon

Ovary
Spleen
Trachea
Uterus

Endometrium

Vagina

Squamous Cell Carcinoma
Ulcer, Nos
Bronchopneumonia Chronic Suppurative
Adenocarcinoma, Nos
Cyst, Nos
Cyst, Nos
Hematopoiesis
Inflammation, Chronic
Angiectasis
Metaplasia, Squamous
Sarcoma, Nos
Ulcer, Chronic
Cyst, Epidermal Inclusion

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_033

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Mammary gland
Unspecified
Uterus

Multiple Organs Nos

Cyst, Nos
Leukemia, Granulocytic
Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_034

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Atrophy, Nos
Ovary		Cyst, Nos
Trachea		Inflammation, Chronic
Unspecified	Neck	Sarcoma, Nos
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Inflammation, Chronic Suppurative
Vagina		Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_041

TRT#: 6

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Ear

Mammary gland

Ovary

Uterus

Canal

Endometrium

Angiectasis

Squamous Cell Carcinoma

Cyst, Nos

Cyst, Nos

Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_042

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Liver
Lymph node
Uterus

Mandibular Lymph Node

Angiectasis
Atrophy, Nos
Cytoplasmic Vacuolization
Lymphoma, Undifferentiated-Malignant Type
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_044

TRT#: 6

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Bone marrow

Uterus

Endometrium

Angiectasis

Atrophy, Nos

Endometrial Stromal Polyp

Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_051

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Kidney
Ovary

Angiectasis
Atrophy, Nos
Inflammation, Chronic
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_052

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Mammary gland

Angiectasis
Atrophy, Nos
Cyst, Nos
Fibroadenoma
Cyst, Nos
Inflammation, Suppurative

Ovary
Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_053

TRT#: 6

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_054

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Kidney
Mammary gland
Ovary
Uterus

Endometrium

Atrophy, Nos
Inflammation, Chronic
Fibroadenoma
Cyst, Nos
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_061

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocytomegaly Inflammation, Chronic Necrotizing
Lung	Cytomegaly Hemorrhage Inflammation, Granulomatous
Unspecified	Fibroma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(AziridinyI)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_062

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lymph node
Mammary gland

Ovary
Pituitary gland
Spleen
Uterus

Mesenteric Lymph Node

Endometrium

Cervix Uteri

Angiectasis
Inflammation, Chronic
Hematopoiesis
Congestion, Nos
Cyst, Nos
Fibroadenoma
Cyst, Nos
Chromophobe Adenoma
Hematopoiesis
Endometrial Stromal Polyp
Inflammation, Chronic Suppurative
Sarcoma, Nos
Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_063

TRT#: 6

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Kidney
Ovary

Atrophy, Nos
Inflammation, Chronic
Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_064

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Mammary gland
Pituitary gland
Trachea
Uterus

Endometrium

Atrophy, Nos
Cyst, Nos
Chromophobe Adenoma
Inflammation, Chronic
Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_065

TRT#: 6

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Mammary gland
Ovary
Spleen

Angiectasis
Adenocarcinoma, Nos
Cyst, Nos
Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_071

TRT#: 6

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Kidney
Mammary gland

Atrophy, Nos
Inflammation, Chronic
Adenocarcinoma, Nos
Fibroadenoma

Pituitary gland
Uterus

Chromophobe Adenoma
Adenocarcinoma, Nos
Hyperplasia, Cystic

Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_072

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain
Kidney
Mammary gland
Ovary
Uterus

Endometrium

Olfactory Neuroblastoma
Inflammation, Chronic
Cyst, Nos
Cyst, Nos
Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_073

TRT#: 6

SEX: Female

DAY ON TEST:

DOSE: 002.5 ML/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Angiectasis

Liver

Inflammation, Necro Granulomatous

Lung

Inflammation, Granulomatous

Mammary gland

Cyst, Nos

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_074

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Mammary gland
Unspecified

Tail

Edema, Nos
Cyst, Nos
Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 6_075

TRT#: 6
DOSE: 002.5 ML/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Angiectasis
Hepatocytomegaly
Inflammation, Granulomatous
Necrosis, Focal
Cytomegaly
Inflammation, Granulomatous

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_011

TRT#: 7
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Mammary gland

Atrophy, Nos
Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_012

TRT#: 7
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Kidney
Ovary

Atrophy, Nos
Inflammation, Chronic
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_013

TRT#: 7
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Ovary

Atrophy, Nos
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_014

TRT#: 7
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Ovary

Angiectasis
Atrophy, Nos
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_015

TRT#: 7
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Intestine Small
Trachea

Mesentery Nos

Angiectasis
Steatitis
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_021

TRT#: 7
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_022

TRT#: 7
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Mammary gland
Pituitary gland

Atrophy, Nos
Cyst, Nos
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_023

TRT#: 7
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_024

TRT#: 7
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Mammary gland
Ovary

Angiectasis
Atrophy, Nos
Fibroadenoma
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01649
Test Type: Long-Term
Route: Intraperitoneal Injection
Species/Strain: Rat/Sprague Dawley

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: tris(Aziridinyl)-phosphine sulfide (thio-tepa)
CAS Number: 52-24-4

Date Report Requested: 10/26/2014
Time Report Requested: 13:04:38
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 7_025

TRT#: 7
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****