

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

C Number:	C02960
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Female

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_051

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small
Kidney
Ovary
Thymus

Duodenum

Hemangioma
Nephrosis, Hydro
Cyst, Hemorrhagic
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_052

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Lymphocytic Inflammatory Infiltrate

Liver

Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_053

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_054

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Liver

Lymphocytic Inflammatory Infiltrate
Hepatocellular Carcinoma
Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_055

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung

Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_056

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_057

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Mesentery Nos

Leiomyosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_058

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood		Hyperplasia, Neutrophilic
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Inflammation, Chronic Focal
Liver		Myelopoiesis
Spleen		Hyperplasia, Hematopoietic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_059

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Ovary		Cyst, Nos
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_060

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_061

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small
Kidney
Lymph node
Ovary
Uterus

Mesentery Nos
Mesenteric Lymph Node
Endometrium

Angiectasis
Lymphocytic Inflammatory Infiltrate
Hyperplasia, Lymphoid
Cyst, Nos
Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_062

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Ovary

Cyst, Nos

Spleen

Hyperplasia, Reticulum Cell

Uterus

Endometrium

Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_063

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_064

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_065

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Lymphoma, Nos-Malignant
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_066

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Uterus

Endometrium

Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_067

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Lymphocytic Inflammatory Infiltrate
Ovary		Cyst, Nos
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_068

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node
Unspecified

Mesenteric Lymph Node
Multiple Organs Nos

Hyperplasia, Reticulum Cell
Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_069

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Mammary gland		Adenocarcinoma, Nos
Ovary		Cyst, Nos
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_070

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_071

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Skin		Hemangiosarcoma
Spleen		Hyperplasia, Hematopoietic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_072

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Spleen	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_073

TRT#: 1
DOSE: 2000 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood		Leukemia, Nos
Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant Rhabdomyosarcoma
Uterus	Endometrium	Dilatation, Nos Leiomyoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_074

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma Necrosis, Focal
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Ovary		Cyst, Nos
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_075

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pancreas

Angiectasis

Uterus

Endometrium

Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_076

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small
Unspecified

Mesentery Nos
Multiple Organs Nos

Necrosis, Fat
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_077

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_078

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_079

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Ovary

Cyst, Nos

Uterus

Endometrium

Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_080

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Hemosiderosis
		Lymphocytic Inflammatory Infiltrate
Salivary gland		Cystadenoma, Nos
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_081

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_082

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node
Unspecified

Mandibular Lymph Node
Multiple Organs Nos

Hyperplasia, Lymphoid
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_083

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_084

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver

Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_085

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Ovary

Cyst, Hemorrhagic

Uterus

Endometrium

Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_086

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic Diffuse

Ovary

Cyst, Nos

Spleen

Hyperplasia, Reticulum Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_087

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Hyperplasia, Reticulum Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_089

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small
Kidney

Mesentery Nos

Lymphoma, Nos-Malignant
Inflammation, Chronic Focal
Nephrosis, Hydro

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_090

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Metamorphosis, Fatty
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_092

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lymph node
Ovary

Mesenteric Lymph Node

Cyst, Hemorrhagic
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_093

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_094

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Ovary

Spleen

Uterus

Endometrium

Cyst, Nos

Hemangiosarcoma

Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_095

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Mesentery Nos

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_096

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Blood		Leukemia, Nos
Liver		Angiectasis
Lung		Alveolar/Bronchiolar Carcinoma
Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Uterus		Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_097

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Uterus

Endometrium

Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_099

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_100

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 2000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver
Spleen

Metamorphosis, Fatty
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_151

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lymph node
Uterus

Mesenteric Lymph Node
Endometrium

Cortical Adenoma
Lymphocytic Inflammatory Infiltrate
Lymphocytic Inflammatory Infiltrate
Hyperplasia, Reticulum Cell
Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_152

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Uterus

Endometrium

Cyst, Nos

Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_153

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified
Uterus

Multiple Organs Nos
Endometrium

Lymphoma, Nos-Malignant
Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_154

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Uterus

Mesentery Nos
Endometrium

Necrosis, Fat
Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_155

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_156

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lymph node		Metamorphosis, Fatty Hyperplasia, Lymphoid
Spleen	Mandibular Lymph Node	Hyperplasia, Reticulum Cell Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_157

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Uterus

Endometrium

Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_158

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Metamorphosis, Fatty
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_159

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary
Uterus

Endometrium

Cyst, Nos
Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_160

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small

Mesentery Nos

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_161

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Alveolar/Bronchiolar Carcinoma
Inflammation, Interstitial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_162

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pituitary gland		Adenoma, Nos
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_163

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hemangiosarcoma
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Ovary		Cyst, Hemorrhagic
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_164

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_165

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver
Ovary
Unspecified

Mesentery Nos

Multiple Organs Nos

Necrosis, Fat
Hepatocellular Carcinoma
Cyst, Nos
Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_166

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood		Hyperplasia, Neutrophilic
Liver		Abscess, Nos
		Hyperplasia, Hematopoietic
Lung		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Hyperplasia, Hematopoietic
		Plasmacytosis
Peritoneum		Inflammation, Acute Diffuse
Spleen		Hyperplasia, Hematopoietic
Unspecified	Abdominal Cavity	Abscess, Nos
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_167

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_168

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Pituitary gland
Uterus

Endometrium

Adenoma, Nos
Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_169

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen
Uterus

Endometrium

Hemangiosarcoma
Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_170

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_171

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small

Mesentery Nos

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_172

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_173

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_175

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_176

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Unspecified

Metamorphosis, Fatty
Cyst, Hemorrhagic
Lymphoma, Nos-Malignant
Dilatation, Nos

Uterus

Multiple Organs Nos
Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_177

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Lymphocytic Inflammatory Infiltrate
Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_178

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_179

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Ovary		Cyst, Nos
Small intestine	Submucosa	Diverticulosis
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_180

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Angiectasis
Lymph node	Lymphocytic Inflammatory Infiltrate
Ovary	Cyst, Hemorrhagic
	Cyst, Nos
	Granulosa-Cell Tumor
Pituitary gland	Cyst, Hemorrhagic
Spleen	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_181

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver
Ovary

Metamorphosis, Fatty
Granulosa-Cell Tumor

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_182

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Lymphocytic Inflammatory Infiltrate
Lung	Alveolar/Bronchiolar Adenoma
Spleen	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_183

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Inflammation, Granulomatous Focal
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_184

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_185

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Uterus

Peyers Patch
Endometrium

Hyperplasia, Reticulum Cell
Lymphocytic Inflammatory Infiltrate
Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_186

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Lymphocytic Inflammatory Infiltrate
Liver	Hepatocellular Carcinoma
Lung	Lymphocytic Inflammatory Infiltrate
Thymus	Lymphoma, Nos-Malignant
Uterus	Polyp, Inflammatory

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_187

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Uterus

Mesenteric Lymph Node
Endometrium

Hyperplasia, Reticulum Cell
Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_188

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_190

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Ovary		Cyst, Nos
		Fibrosis
		Mineralization
Spleen		Hyperplasia, Lymphoid
Unspecified		Hemangiosarcoma

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_191

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver
Ovary
Uterus

Mesentery Nos

Endometrium

Necrosis, Fat
Hepatocellular Carcinoma
Cyst, Nos
Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_192

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Lung
Ovary

Mesentery Nos

Necrosis, Fat
Lymphocytic Inflammatory Infiltrate
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_193

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Inflammation, Granulomatous Focal
Peritoneum	Inflammation, Chronic Diffuse
Spleen	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_194

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_195

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Lymphocytic Inflammatory Infiltrate
Spleen	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_196

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_197

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_198

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_199

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary
Thyroid

Cyst, Nos
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_200

TRT#: 2
DOSE: 500 PPM

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_221

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Hyperplasia, Nodular
Hepatocellular Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_222

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_223

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Stomach
Uterus

Mesentery Nos

Endometrium

Necrosis, Fat
Inflammation, Acute Focal
Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_224

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver
Spleen

Mesentery Nos

Necrosis, Fat
Metamorphosis, Fatty
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_225

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Lymph node
Ovary
Spleen
Unspecified

Mesentery Nos
Mesenteric Lymph Node

Multiple Organs Nos

Necrosis, Fat
Hyperplasia, Lymphoid
Necrosis, Fat
Hyperplasia, Lymphoid
Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_226

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Metamorphosis, Fatty
Lung		Lymphocytic Inflammatory Infiltrate
Pituitary gland		Adenoma, Nos
Thyroid		Follicular-Cell Adenoma
Unspecified		Hemangioma
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_227

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Liver

Peyers Patch

Hyperplasia, Lymphoid
Hepatocellular Carcinoma
Lymphocytic Inflammatory Infiltrate
Cyst, Nos

Ovary

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_228

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Lymphocytic Inflammatory Infiltrate
Pituitary gland		Adenoma, Nos
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_229

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Metamorphosis, Fatty
Lymph node	Mandibular Lymph Node	Congestion, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_230

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary		Necrosis, Fat
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_231

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_232

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Lymphocytic Inflammatory Infiltrate
Spleen		Hyperplasia, Lymphoid
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Uterus	Endometrium	Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_233

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Ovary

Uterus

Endometrium

Cyst, Hemorrhagic

Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_234

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_235

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood		Leukemia, Nos
Liver		Hepatocellular Carcinoma
		Lymphocytic Inflammatory Infiltrate
Ovary		Cyst, Nos
Spleen		Hyperplasia, Lymphoid
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_236

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_237

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Inflammation, Acute Focal
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_238

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_239

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Lung		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C02960
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Chloroethyltrimethylammonium chloride
CAS Number: 999-81-5

Date Report Requested: 10/26/2014
Time Report Requested: 15:43:09
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_240

TRT#: 3
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Ovary
Spleen
Uterus

Mesentery Nos

Necrosis, Fat
Inflammation, Interstitial
Cystadenoma, Nos
Hyperplasia, Lymphoid
Cyst, Hemorrhagic
Dilatation, Nos

Endometrium

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****