

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**C Number:** C00511A  
**Cage Range:** All  
**Date Range:** All  
**Reasons For Removal:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Female

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_001

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Mammary gland  
Pancreas  
Pituitary gland

Cortex Nos  
  
Islets

Angiectasis  
Pneumonia, Chronic Murine  
Adenocarcinoma, Nos  
Islet-Cell Adenoma  
Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_002

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_003

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Parathyroid gland  
Thyroid

Pneumonia, Chronic Murine  
Hyperplasia, Nos  
C-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_004

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart		Mixed Tumor, Metastatic
Kidney		Mixed Tumor, Malignant
Liver	Centrilobular	Necrosis, Nos
Uterus		Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_005

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Fibrosis
Kidney		Inflammation, Chronic
Lung		Pneumonia, Chronic Murine
Pituitary gland		Chromophobe Adenoma
Thyroid		Hyperplasia, C Cell
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_006

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney  
Lung  
Pituitary gland

Inflammation, Chronic  
Pneumonia, Chronic Murine  
Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_007

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney  
Lung  
Mammary gland

Inflammation, Chronic  
Pneumonia, Chronic Murine  
Fibroadenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_008

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Blood vessel	Aorta Nos	Calcification, Medial
Kidney		Calcium Deposit
Lung		Pneumonia, Chronic Murine
Mammary gland		Adenocarcinoma, Nos
Ovary		Cystadenocarcinoma, Nos
Thyroid		C-Cell Adenoma
		Hyperplasia, C Cell
Uterus		Hydrometra

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_009

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney  
Lung  
Pituitary gland  
Thyroid

Inflammation, Chronic  
Pneumonia, Chronic Murine  
Chromophobe Adenoma  
C-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_010

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Pituitary gland  
Thyroid

Pneumonia, Chronic Murine  
Chromophobe Adenoma  
Hyperplasia, C Cell

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**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**

Kidney  
Lung  
Uterus

Hamartoma  
Pneumonia, Chronic Murine  
Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**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**

Kidney  
Lung  
Uterus

Inflammation, Chronic  
Pneumonia, Chronic Murine  
Hemangioma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_013

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney  
Lung

Inflammation, Chronic  
Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_014

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney  
Liver  
Lung  
Stomach

Inflammation, Chronic  
Metamorphosis, Fatty  
Pneumonia, Chronic Murine  
Acanthosis  
Hyperkeratosis  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**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**

Kidney	Hamartoma
Liver	Hepatocellular Carcinoma
Lung	Pneumonia, Chronic Murine
Pituitary gland	Chromophobe Adenoma
Thyroid	Hyperplasia, C Cell
Uterus	Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_016

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_017

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Lung

Cortex Nos

Angiectasis  
Pneumonia, Chronic Murine

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_018

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney	Inflammation, Chronic
Lung	Pneumonia, Chronic Murine
Uterus	Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_019

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney  
Lung  
Mammary gland

Inflammation, Chronic  
Pneumonia, Chronic Murine  
Fibroadenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_020

**TRT#:** 1  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Thyroid

Cortex Nos

Angiectasis  
C-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_001

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung		Pneumonia, Chronic Murine
Lymph node	Cervical Lymph Node Nos	Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_002

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_003

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney  
Lung  
Pituitary gland

Inflammation, Chronic  
Pneumonia, Chronic Murine  
Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_004

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Lung		Pneumonia, Chronic Murine
Pituitary gland		Chromophobe Adenoma
Unspecified	Back	Fibroma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_005

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_006

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Pituitary gland  
Uterus

Pneumonia, Chronic Murine  
Chromophobe Adenoma  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_007

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_008

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_009

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_010

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Ovary  
Pituitary gland

Pneumonia, Chronic Murine  
Granulosa-Cell Tumor  
Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_011

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Brain	Meninges	Inflammation, Nos
Lung		Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_012

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney  
Lung  
Pituitary gland

Inflammation, Chronic  
Pneumonia, Chronic Murine  
Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_014

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_015

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_016

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver	Inflammation, Nos
Lung	Pneumonia, Chronic Murine
Spleen	Hematopoiesis

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_017

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Angiectasis

Lung

Degeneration, Nos

Ovary

Pneumonia, Chronic Murine

Cyst, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_018

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Stomach

Pneumonia, Chronic Murine  
Acanthosis  
Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_019

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Pituitary gland

Pneumonia, Chronic Murine  
Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_020

**TRT#:** 2  
**DOSE:** 0

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Angiectasis

Lung

Degeneration, Nos

Pituitary gland

Pneumonia, Chronic Murine

Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_001

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland  
Pituitary gland  
Skin  
  
Spleen  
Uterus

Pneumonia, Chronic Murine  
Fibroadenoma  
Chromophobe Adenoma  
Acanthosis  
Hyperkeratosis  
Hemangiosarcoma  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_002

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 050.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung		Pneumonia, Chronic Murine
Unspecified	Back	Hemangiosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_003

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland  
Ovary  
Pituitary gland  
Uterus

Pneumonia, Chronic Murine  
Adenocarcinoma, Nos  
Inflammation, Nos  
Chromophobe Adenoma  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_004

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 050.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung

Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_005

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 050.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung

Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_007

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney  
Lung  
Mammary gland

Pyelonephritis, Nos  
Pneumonia, Chronic Murine  
Fibroadenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_008

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Lymph node

Cervical Lymph Node Nos

Angiectasis  
Pneumonia, Chronic Murine  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_009

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Salivary gland

Pneumonia, Chronic Murine  
Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_010

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_011

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Angiectasis

Lung

Degeneration, Nos

Mammary gland

Pneumonia, Chronic Murine

Vagina

Fibroadenoma

Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_012

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 050.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung

Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_013

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 050.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung

Pneumonia, Chronic Murine

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_014

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Kidney

Lung

Angiectasis

Degeneration, Nos

Inflammation, Chronic

Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_015

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney	Inflammation, Chronic
Lung	Pneumonia, Chronic Murine
Stomach	Acanthosis
	Parakeratosis
Uterus	Abscess, Nos
	Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_016

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart  
Lung  
Mammary gland

Pericardium Nos

Inflammation, Nos  
Pneumonia, Chronic Murine  
Fibroadenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_017

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Esophagus  
Lung

Pleura Nos

Metamorphosis, Fatty  
Inflammation, Nos  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_018

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver  
Lung  
Mammary gland

Abscess, Nos  
Pneumonia, Chronic Murine  
Fibroadenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_019

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney  
Lung

Inflammation, Chronic  
Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_020

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Lung  
Mammary gland

Angiectasis  
Inflammation, Chronic  
Pneumonia, Chronic Murine  
Fibroadenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_021

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Pericardium Nos	Inflammation, Nos
Liver	Centrilobular	Degeneration, Nos
		Metamorphosis, Fatty
Lung		Pneumonia, Chronic Murine
Pituitary gland		Chromophobe Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_022

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Brain

Heart

Kidney

Lung

Pancreas

Meninges

Myocardium Nos

Pericardium Nos

Angiectasis

Inflammation, Nos

Inflammation, Nos

Inflammation, Nos

Pyelonephritis, Nos

Pneumonia, Chronic Murine

Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_023

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver  
Stomach

Cortical Carcinoma  
Inflammation, Chronic  
Hepatocellular Carcinoma  
Acanthosis  
Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_024

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 050.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Metamorphosis, Fatty

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_025

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Skin  
Stomach

Pneumonia, Chronic Murine  
Inflammation, Nos  
Acanthosis  
Parakeratosis  
Ulcer, Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_026

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Kidney  
Lung  
Pituitary gland  
Uterus

Metamorphosis, Fatty  
Inflammation, Chronic  
Pneumonia, Chronic Murine  
Chromophobe Adenoma  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_027

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Nos
	Pericardium Nos	Inflammation, Nos
Lung		Pneumonia, Chronic Murine
Vagina		Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_028

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 050.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung

Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_029

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Blood vessel  
Intestine Small  
Kidney  
Pancreas  
Uterus

Aorta Nos  
Mesentery Nos

Angiectasis  
Calcification, Medial  
Periarteritis  
Inflammation, Chronic  
Periarteritis  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_030

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Stomach

Angiectasis  
Pneumonia, Chronic Murine  
Ulcer, Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_031

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney  
Lung  
Pituitary gland  
Stomach

Inflammation, Chronic  
Pneumonia, Chronic Murine  
Chromophobe Adenoma  
Ulcer, Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_032

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 050.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung

Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_033

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Mammary gland  
Uterus

Fibroadenoma  
Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_034

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Mammary gland  
Stomach  
  
Unspecified

Submucosa

Angiectasis  
Pneumonia, Chronic Murine  
Fibroadenoma  
Squamous Cell Carcinoma  
Ulcer, Nos  
Hemangiosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_035

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland  
Pituitary gland  
Thyroid

Pneumonia, Chronic Murine  
Fibroadenoma  
Chromophobe Adenoma  
Follicular-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_036

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Kidney

Lung

Thyroid

Angiectasis

Degeneration, Nos

Inflammation, Chronic

Pneumonia, Chronic Murine

Follicular-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_037

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Pericardium Nos	Inflammation, Nos
Lung		Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_038

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland  
Stomach  
Uterus

Pneumonia, Chronic Murine  
Fibroadenoma  
Inflammation, Nos  
Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_039

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 050.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung

Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_040

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney	Inflammation, Chronic
Lung	Pneumonia, Chronic Murine
Mammary gland	Fibroadenoma
Pituitary gland	Chromophobe Adenoma
Uterus	Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_041

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver  
Lung  
Stomach

Hepatocellular Carcinoma  
Pneumonia, Chronic Murine  
Acanthosis  
Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_042

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Intestine Large  
Kidney  
Lung  
Spleen  
Uterus

Large Intestine, Colon

Hemangiosarcoma  
Inflammation, Chronic  
Pneumonia, Chronic Murine  
Hemangiosarcoma  
Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_043

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Bone marrow

Heart

Lung

Myocardium Nos

Pericardium Nos

Metamorphosis, Fatty

Inflammation, Nos

Inflammation, Nos

Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_044

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 050.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung

Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_045

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Lung

Stomach

Angiectasis

Degeneration, Nos

Pneumonia, Chronic Murine

Acanthosis

Hyperkeratosis

Ulcer, Focal

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_046

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney  
Lung  
Stomach

Inflammation, Chronic  
Pneumonia, Chronic Murine  
Acanthosis  
Hyperkeratosis  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_047

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland  
Stomach

Pneumonia, Chronic Murine  
Fibroadenoma  
Acanthosis  
Hyperkeratosis  
Fibroma  
Fibroma  
Inflammation, Nos

Unspecified  
Vagina  
Axilla  
Groin

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_048

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 050.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney  
Lung  
Mammary gland  
Stomach

Inflammation, Chronic  
Pneumonia, Chronic Murine  
Fibroadenoma  
Acanthosis  
Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_049

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Scheduled Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney	Inflammation, Chronic
Liver	Angiectasis
Lung	Pneumonia, Chronic Murine
Mammary gland	Fibroadenoma
Thyroid	Follicular-Cell Adenoma
Uterus	Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_050

**TRT#:** 3  
**DOSE:** 050.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung		Pneumonia, Chronic Murine
Lymph node	Cervical Lymph Node Nos	Inflammation, Nos
Stomach		Ulcer, Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_001

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Stomach

Acanthosis  
Hyperkeratosis

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_002

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Mammary gland  
Spleen

Adenocarcinoma, Nos  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_003

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung		Pneumonia, Chronic Murine
Ovary		Granulosa-Cell Tumor
Stomach		Acanthosis
		Hyperkeratosis
Unspecified	Groin	Fibroma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_005

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Angiectasis

Lung

Degeneration, Nos

Mammary gland

Pneumonia, Chronic Murine

Fibroadenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_006

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver		Inflammation, Nos
	Centrilobular	Necrosis, Nos
Lung		Pneumonia, Chronic Murine
Mammary gland		Adenocarcinoma, Nos
Spleen		Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_007

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Pituitary gland  
Stomach

Pneumonia, Chronic Murine  
Chromophobe Adenoma  
Acanthosis  
Hyperkeratosis  
Fibrosarcoma

Unspecified                      Axilla

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_008

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Liver  
Lung  
Mammary gland  
Spleen

Inflammation, Nos  
Pneumonia, Chronic Murine  
Fibroadenoma  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_009

**TRT#:** 4

**DOSE:** 100.0 MG/KG

**SEX:** Female

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland  
Spleen  
Stomach

Pneumonia, Chronic Murine  
Adenocarcinoma, Nos  
Hematopoiesis  
Acanthosis  
Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_010

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney  
Mammary gland  
Ovary  
Stomach

Tubular-Cell Adenoma  
Fibroadenoma  
Cyst, Nos  
Acanthosis  
Hyperkeratosis  
Inflammation, Nos  
Inflammation, Nos

Vagina

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_012

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland  
Spleen

Pneumonia, Chronic Murine  
Adenocarcinoma, Nos  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_013

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland

Pneumonia, Chronic Murine  
Adenocarcinoma, Nos  
Fibroadenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_014

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney  
Lung  
Vagina

Inflammation, Chronic  
Pneumonia, Chronic Murine  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_015

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver		Angiectasis
	Bile Duct	Hyperplasia, Nos
Lung		Pneumonia, Chronic Murine
Ovary		Cyst, Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Hemorrhage

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_016

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Thrombus, Organized
Kidney	Inflammation, Chronic
Lung	Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_017

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Stomach

Ulcer, Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_018

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Heart

Liver

Lung

Spleen

Uterus

Angiectasis

Degeneration, Nos

Thrombus, Organized

Inflammation, Nos

Pneumonia, Chronic Murine

Hematopoiesis

Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_019

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland  
Pituitary gland  
Spleen

Pneumonia, Chronic Murine  
Adenocarcinoma, Nos  
Chromophobe Adenoma  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_020

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland  
Spleen

Pneumonia, Chronic Murine  
Adenocarcinoma, Nos  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_021

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney  
Lung  
Mammary gland  
Spleen

Inflammation, Chronic  
Pneumonia, Chronic Murine  
Fibroadenoma  
Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_022

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Adenocarcinoma, Nos

Pituitary gland

Chromophobe Adenoma

Spleen

Hematopoiesis

Stomach

Ulcer, Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_023

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Blood vessel  
Kidney  
Lung  
Mammary gland

Aorta Nos

Thrombus, Organized  
Tubular-Cell Adenocarcinoma  
Pneumonia, Chronic Murine  
Fibroadenoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_024

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos Pericardium Nos	Inflammation, Nos Inflammation, Nos
Lung		Adenocarcinoma, Nos, Metastatic Pneumonia, Chronic Murine
Mammary gland		Adenocarcinoma, Nos
Spleen		Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_025

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland  
Spleen

Pneumonia, Chronic Murine  
Fibroadenoma  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_027

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney		Hamartoma
Lung		Adenocarcinoma, Nos, Metastatic
Mammary gland		Adenocarcinoma, Nos
Unspecified	Back	Hemangiopericytoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_028

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung

Pleura Nos

Inflammation, Nos

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_029

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Heart	Thrombus, Organized
Liver	Hemangiosarcoma
Lung	Pneumonia, Chronic Murine
Uterus	Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_030

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Thrombus, Organized
Lung	Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_031

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Adenocarcinoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_032

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland  
Spleen  
Uterus

Pneumonia, Chronic Murine  
Adenocarcinoma, Nos  
Hematopoiesis  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_033

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung		Pneumonia, Chronic Murine
Spleen		Hemangiosarcoma
Unspecified	Axilla	Fibroma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_034

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Lung

Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_035

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Lung  
Pituitary gland  
Salivary gland  
  
Uterus

Angiectasis  
Inflammation, Chronic  
Pneumonia, Chronic Murine  
Chromophobe Adenoma  
Atrophy, Nos  
Fibrosis  
Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_036

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Stomach

Pneumonia, Chronic Murine  
Ulcer, Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_037

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Nos
	Pericardium Nos	Inflammation, Nos
Lung		Pneumonia, Chronic Murine
Uterus		Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_038

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Stomach

Cortical Carcinoma  
Pneumonia, Chronic Murine  
Acanthosis  
Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_039

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Angiectasis

Lung

Degeneration, Nos

Mammary gland

Pneumonia, Chronic Murine

Unspecified

Axilla

Adenocarcinoma, Nos

Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_041

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver  
Lung  
Mammary gland

Inflammation, Nos  
Pneumonia, Chronic Murine  
Adenocarcinoma, Nos  
Fibroadenoma  
Hematopoiesis

Spleen

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_042

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland  
Spleen

Pneumonia, Chronic Murine  
Adenocarcinoma, Nos  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_043

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Angiectasis

Spleen

Degeneration, Nos

Unspecified

Hematopoiesis

Hemangiosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_044

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Pericardium Nos	Inflammation, Nos
Lung		Pneumonia, Chronic Murine

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_045

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Tubular-Cell Adenoma

Liver

Inflammation, Nos

Lung

Pneumonia, Chronic Murine

Pancreas

Hemangiosarcoma

Salivary gland

Inflammation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_046

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Adenocarcinoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_047

**TRT#:** 4  
**DOSE:** 100.0 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland  
Stomach

Pneumonia, Chronic Murine  
Adenocarcinoma, Nos  
Acanthosis  
Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_048

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Liver  
Lung  
Mammary gland  
Spleen

Inflammation, Nos  
Pneumonia, Chronic Murine  
Adenocarcinoma, Nos  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C00511A  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Rat/Osborne Mendel

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 1,2-Dichloroethane  
**CAS Number:** 107-06-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:15:09  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_049

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney

Inflammation, Chronic

Lung

Pneumonia, Chronic Murine

Lymph node

Cervical Lymph Node Nos

Inflammation, Nos

Spleen

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

---

**\*\* END OF REPORT \*\***

\* PROTOCOL REQUIRED TISSUE