

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

<b>C Number:</b>	C01638
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Male

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_011

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Moribund Sacrifice

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

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**OBSERVATIONS**

Lung	Alveolar/Bronchiolar Carcinoma
Prostate	Inflammation, Suppurative
Spleen	Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_014

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Kidney	Inflammation, Suppurative
Lung	Inflammation, Interstitial
Prostate	Inflammation, Chronic
Seminal vesicle	Granuloma, Nos
Urinary bladder	Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_016

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney		Inflammation, Nos
Liver	Centrilobular	Degeneration, Nos
Lymph node	Mediastinal Lymph Node	Atrophy, Nos
Prostate		Inflammation, Suppurative
Seminal vesicle		Necrosis, Nos
Spleen		Atrophy, Nos
Thymus		Atrophy, Nos

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_023

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver  
Seminal vesicle  
Skin

Hepatocellular Adenoma  
Inflammation, Suppurative  
Abscess, Nos  
Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_026

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney

Hyperplasia, Lymphoid

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_027

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Kidney

Pelvis

Inflammation, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_031

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Seminal vesicle

Hyperplasia, Lymphoid  
Inflammation, Suppurative

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_037

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver	Hyperplasia, Nodular
Lung	Inflammation, Interstitial

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_043

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 010.0 ML/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Seminal vesicle

Lymphocytic Inflammatory Infiltrate

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_045

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Kidney		Inflammation, Chronic Suppurative
Liver		Hepatocellular Adenoma
Lymph node	Pancreatic Lymph Node	Hyperplasia, Lymphoid
Prostate		Inflammation, Chronic Suppurative
Spleen		Hematopoiesis

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_051

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Harderian gland

Hardarian Gland

Adenoma, Nos

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PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_053

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Peritoneum  
Seminal vesicle

Inflammation, Nos  
Hemorrhage

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_056

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Kidney	
Lymph node	Mesenteric Lymph Node
Spleen	

Hyperplasia, Lymphoid  
Hyperplasia, Lymphoid  
Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_057

**TRT#:** 1  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Spleen

Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_017

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Lung Inflammation, Interstitial

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_021

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver Hepatocellular Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_023

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Spleen

Hematopoiesis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_024

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Peritoneum

Inflammation, Suppurative

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_027

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Liver Hepatocellular Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_031

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver  
Lung  
Unspecified

Multiple Organs Nos

Hepatocellular Carcinoma  
Adenocarcinoma Nos Uncertain Primary/Metastatic  
Adenocarcinoma, Nos, Metastatic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_035

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Spleen

Hematopoiesis

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_041

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Liver Hepatocellular Adenoma

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_046

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Liver Hepatocellular Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_053

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland

Pheochromocytoma

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PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_054

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

---

**OBSERVATIONS**

Lung Inflammation, Acute Suppurative

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**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_057

**TRT#:** 2  
**DOSE:** 010.0 ML/KG

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Liver  
Prostate

Hyperplasia, Nodular  
Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_018

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Moribund Sacrifice

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

---

**OBSERVATIONS**

Kidney

Peritoneum

Inflammation, Suppurative

Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_022

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Moribund Sacrifice

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

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**OBSERVATIONS**

Spleen  
Urinary bladder

Hematopoiesis  
Inflammation, Acute Suppurative

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_025

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

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**OBSERVATIONS**

Intestine Small

Mesentery Nos

Necrosis, Fat

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_026

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney

Pyelonephritis, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_027

**TRT#:** 3  
**DOSE:** 0

**SEX:** Male  
**DISP:** Natural Death

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

---

**OBSERVATIONS**

Kidney  
Prostate

Pyelonephritis, Suppurative  
Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_012

**TRT#:** 4  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Spleen

Hematopoiesis

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_016

**TRT#:** 4  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Liver Hepatocellular Adenoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_017

**TRT#:** 4  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Lung Inflammation, Interstitial

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C01638  
**Test Type:** Long-Term  
**Route:** Intraperitoneal Injection  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Isophosphamide  
**CAS Number:** 3778-73-2

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 17:46:01  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 4\_025

**TRT#:** 4  
**DOSE:** 0

**SEX:** Male  
**DISP:** Scheduled Sacrifice

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

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**OBSERVATIONS**

Liver  
Lung

Hepatocellular Adenoma  
Bronchopneumonia Suppurative

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**PRIMARY CAUSE OF DEATH**

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