

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

**C Number:** C06360  
**Cage Range:** All  
**Date Range:** All  
**Reasons For Removal:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Male

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_001

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

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

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

---

**OBSERVATIONS**

Brain  
Intestine Small  
Kidney  
Liver  
Salivary gland

Ileum

Mineralization  
Diverticulum  
Inflammation, Chronic  
Hepatocellular Adenoma  
Atrophy, Nos  
Dilatation, Ducts  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_003

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

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

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

---

**OBSERVATIONS**

Brain  
Kidney  
Salivary gland

Mineralization  
Inflammation, Chronic  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_007

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

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

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

---

**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_009

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

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

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

---

**OBSERVATIONS**

Brain  
Salivary gland

Mineralization  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_011

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

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

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

---

**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_013

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

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

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

---

**OBSERVATIONS**

Brain  
Kidney  
Liver  
Salivary gland

Mineralization  
Inflammation, Chronic  
Focal Cellular Change  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_015

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

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

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

---

**OBSERVATIONS**

Kidney		Infarct, Healed
Pancreas	Acinus	Atrophy, Nos
Unspecified	Multiple Organs Nos	Leiomyosarcoma, Metastatic

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_017

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

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

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

---

**OBSERVATIONS**

Brain  
Lung  
Pancreas  
Salivary gland  
Stomach  
Urinary bladder

Mineralization  
Pneumonia, Interstitial Chronic  
Inflammation, Chronic  
Inflammation, Chronic  
Hyperplasia, Epithelial  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_019

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

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

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

---

**OBSERVATIONS**

Brain  
Liver  
Salivary gland

Mineralization  
Hepatocellular Carcinoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_021

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

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

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

---

**OBSERVATIONS**

Brain  
Liver  
Salivary gland

Mineralization  
Hepatocellular Adenoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_023

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

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

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

---

**OBSERVATIONS**

Lung

Alveolar/Bronchiolar Adenoma

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_025

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

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

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

---

**OBSERVATIONS**

Adrenal gland  
Brain  
Liver  
Lung  
Pancreas  
Salivary gland

Cortex Nos

Hyperplasia, Focal  
Mineralization  
Hepatocellular Adenoma  
Alveolar/Bronchiolar Carcinoma  
Inflammation, Chronic  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_027

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

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

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

---

**OBSERVATIONS**

Harderian gland  
Liver  
Unspecified

Hardarian Gland

Adenoma, Nos  
Focal Cellular Change  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_029

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

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

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

---

**OBSERVATIONS**

Liver  
Salivary gland

Hepatocellular Carcinoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_031

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

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

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

---

**OBSERVATIONS**

Liver  
Thyroid

Focal Cellular Change  
Follicular-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_033

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

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Kidney	Inflammation, Chronic
Liver	Hepatocellular Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_035

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

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

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

---

**OBSERVATIONS**

Pancreas  
Salivary gland

Acinus

Atrophy, Nos  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_037

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

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

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

---

**OBSERVATIONS**

Liver		Focal Cellular Change
Pancreas	Islets	Islet-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_039

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

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

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

---

**OBSERVATIONS**

Brain		Mineralization
Heart		Inflammation, Suppurative
Liver		Necrosis, Central
Pancreas	Islets	Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_041

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

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

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

---

**OBSERVATIONS**

Lung Alveolar/Bronchiolar Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_043

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

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

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

---

**OBSERVATIONS**

Liver		Focal Cellular Change
Lymph node	Mesenteric Lymph Node	Hemorrhage
		Hemosiderosis
Stomach		Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_045

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

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

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

---

**OBSERVATIONS**

Brain  
Liver  
Lung  
Salivary gland

Mineralization  
Hepatocellular Carcinoma  
Alveolar/Bronchiolar Adenoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_047

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

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_049

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

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Kidney	Inflammation, Chronic
Liver	Hepatocellular Adenoma
Lung	Alveolar/Bronchiolar Adenoma
Pancreas	Inflammation, Chronic
Thyroid	Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH** -

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_051

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

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

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

---

**OBSERVATIONS**

Brain		Mineralization
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_053

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

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

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

---

**OBSERVATIONS**

Brain  
Lung  
Lymph node

Mineralization  
Alveolar/Bronchiolar Carcinoma  
Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_055

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

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

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

---

**OBSERVATIONS**

Brain  
Pancreas  
Salivary gland  
Unspecified

Multiple Organs Nos

Mineralization  
Periarteritis  
Inflammation, Chronic  
Lymphoma, Nos-Malignant

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_057

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

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

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

---

**OBSERVATIONS**

Brain  
Salivary gland  
Thyroid

Mineralization  
Inflammation, Chronic  
Follicular-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_059

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

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

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

---

**OBSERVATIONS**

Brain		Mineralization
Pancreas	Islets	Hyperplasia, Nos
Thyroid		Follicular-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_061

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

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

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

---

**OBSERVATIONS**

Salivary gland

Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_063

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

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

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

---

**OBSERVATIONS**

Lymph node  
Salivary gland  
Stomach

Mesenteric Lymph Node

Hemorrhage  
Inflammation, Chronic  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_065

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

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

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

---

**OBSERVATIONS**

Brain  
Liver  
Salivary gland  
Stomach

Mineralization  
Hepatocellular Carcinoma  
Dilatation, Ducts  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_067

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

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

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

---

**OBSERVATIONS**

Brain		Mineralization
Liver		Focal Cellular Change
Lymph node	Mesenteric Lymph Node	Hemorrhage
Pancreas	Acinus	Atrophy, Nos
Salivary gland		Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_069

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

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

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

---

**OBSERVATIONS**

Kidney  
Salivary gland

Inflammation, Chronic  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_071

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

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

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

---

**OBSERVATIONS**

Kidney  
Lung  
Salivary gland

Inflammation, Chronic  
Alveolar/Bronchiolar Adenoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_073

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

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

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

---

**OBSERVATIONS**

Kidney  
Liver  
Salivary gland

Inflammation, Chronic  
Focal Cellular Change  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_075

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

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

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

---

**OBSERVATIONS**

Brain  
Kidney

Mineralization  
Atrophy, Nos  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_077

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

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

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver		Hepatocellular Adenoma
Pancreas	Acinus	Atrophy, Nos
Salivary gland		Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_079

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

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

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

---

**OBSERVATIONS**

Brain  
Liver  
Salivary gland

Mineralization  
Focal Cellular Change  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_081

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

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

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

---

**OBSERVATIONS**

Brain  
Kidney  
Liver  
Salivary gland

Mineralization  
Inflammation, Chronic  
Hepatocellular Carcinoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_083

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

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
Lymph node	Hemorrhage
Salivary gland	Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_085

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

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

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

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Pancreas  
Salivary gland  
Testis

Acinus

Pheochromocytoma  
Alveolar/Bronchiolar Adenoma  
Atrophy, Focal  
Inflammation, Chronic  
Interstitial-Cell Tumor

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_087

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

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

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

---

**OBSERVATIONS**

Salivary gland

Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_089

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

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

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

---

**OBSERVATIONS**

Brain  
Liver  
Lung  
Salivary gland

Mineralization  
Hepatocellular Adenoma  
Alveolar/Bronchiolar Adenoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_091

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

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

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

---

**OBSERVATIONS**

Kidney	Inflammation, Chronic
Liver	Focal Cellular Change
Salivary gland	Inflammation, Chronic
Urinary bladder	Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_093

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

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

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

---

**OBSERVATIONS**

Liver  
Lung  
Salivary gland

Metamorphosis, Fatty  
Alveolar/Bronchiolar Adenoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_095

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

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

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

---

**OBSERVATIONS**

Liver		Hepatocellular Carcinoma
Pancreas	Islets	Hyperplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_097

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

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

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

---

**OBSERVATIONS**

Liver		Hepatocellular Adenoma
Lung		Hyperplasia, Adenomatous
Lymph node	Mesenteric Lymph Node	Hemorrhage
Pancreas	Islets	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_099

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

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

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

---

**OBSERVATIONS**

Liver Focal Cellular Change

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_101

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

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

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

---

**OBSERVATIONS**

Liver  
Salivary gland

Hepatocellular Carcinoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_103

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

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

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

---

**OBSERVATIONS**

Brain		Mineralization
Pancreas	Acinus	Atrophy, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_105

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain		Mineralization
Kidney		Infarct, Healed
Lung		Carcinoma, Nos, Metastatic
Pancreas	Acinus	Atrophy, Nos
		Periarteritis
Salivary gland		Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH** -

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_107

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Heart	Inflammation, Chronic
Kidney	Inflammation, Chronic
Salivary gland	Inflammation, Chronic
Stomach	Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_109

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain		Mineralization
Kidney		Inflammation, Chronic
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Hemorrhage
Salivary gland		Inflammation, Chronic
Stomach		Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_111

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Harderian gland  
Liver  
Salivary gland

Hardarian Gland

Adenoma, Nos  
Hepatocellular Adenoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_113

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Kidney		Inflammation, Chronic
Liver	Bile Duct	Cyst, Nos
		Hepatocellular Adenoma
Salivary gland		Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_115

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Harderian gland  
Kidney  
Lung  
Salivary gland

Hardarian Gland

Mineralization  
Adenoma, Nos  
Infarct, Healed  
Alveolar/Bronchiolar Carcinoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_117

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Carcinoma
	Hepatocellular Carcinoma, Metastatic
Salivary gland	Inflammation, Chronic
Stomach	Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_119

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Pancreas  
Salivary gland

Islets

Islet-Cell Adenoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_121

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Kidney  
Liver  
Salivary gland

Mineralization  
Inflammation, Chronic  
Hepatocellular Adenoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_123

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Harderian gland  
Liver  
Salivary gland  
Unspecified

Hardarian Gland

Mineralization  
Adenoma, Nos  
Hepatocellular Adenoma  
Inflammation, Chronic  
Fibroma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_125

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Lung	Alveolar/Bronchiolar Adenoma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_127

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
	Hepatocellular Carcinoma, Metastatic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_129

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Kidney	Inflammation, Chronic
Lung	Hyperplasia, Adenomatous
Pancreas	Inflammation, Chronic
Spleen	Hyperplasia, Lymphoid
Stomach	Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_131

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Skin  
Leiomysarcoma

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_133

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver  
Salivary gland

Hepatocellular Adenoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_135

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Kidney  
Lung

Inflammation, Chronic  
Alveolar/Bronchiolar Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_137

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver Hepatocellular Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_139

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 050.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain  
Kidney  
Salivary gland

Mineralization  
Inflammation, Chronic  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_141

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Lung  
Salivary gland  
Thymus

Alveolar/Bronchiolar Adenoma  
Inflammation, Chronic  
Thymoma, Benign

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_143

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 050.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Lung

Alveolar/Bronchiolar Adenoma

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_145

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Liver	Hepatocellular Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_147

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Liver  
Salivary gland

Mineralization  
Hepatocellular Adenoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_151

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Liver	Hepatocellular Carcinoma
Lung	Hepatocellular Carcinoma, Metastatic
Testis	Aspermatogenesis
	Atrophy, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_153

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Kidney  
Liver  
Salivary gland  
Stomach

Mineralization  
Inflammation, Chronic  
Hepatocellular Adenoma  
Inflammation, Chronic  
Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_155

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Kidney	Inflammation, Chronic
Lung	Alveolar/Bronchiolar Adenoma
Lymph node	Hemorrhage
Salivary gland	Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_157

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain		Mineralization
Kidney		Inflammation, Chronic
Liver		Hepatocellular Adenoma
Pancreas	Acinus	Atrophy, Nos
Salivary gland		Inflammation, Chronic
Stomach		Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH** -

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_159

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Liver	Hepatocellular Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_161

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Liver  
Lung  
Salivary gland

Mineralization  
Hepatocellular Adenoma  
Alveolar/Bronchiolar Adenoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_163

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver  
Salivary gland

Hepatocellular Adenoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_165

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Pancreas  
Salivary gland

Acinus

Atrophy, Nos  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_167

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver  
Salivary gland

Hepatocellular Adenoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_169

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Liver	Focal Cellular Change

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_171

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Liver	Hepatocellular Adenoma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_173

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver	Hepatocellular Adenoma
Lung	Alveolar/Bronchiolar Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_175

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Unspecified

Multiple Organs Nos

Mineralization  
Lymphoma, Nos-Malignant

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_177

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain		Mineralization
Heart		Rhabdomyosarcoma, Uncertain Primary Or Meta
Liver		Hepatocellular Carcinoma
		Rhabdomyosarcoma, Metastatic
Lung		Rhabdomyosarcoma, Metastatic
Skeletal muscle	Intercostal Muscle	Rhabdomyosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_179

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Liver	Hepatocellular Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_181

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Adrenal gland  
Brain  
Liver

Cortical Adenoma  
Mineralization  
Hepatocellular Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_183

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Lung  
Salivary gland

Alveolar/Bronchiolar Adenoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_185

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_187

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Lung Alveolar/Bronchiolar Adenoma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_189

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Liver	Focal Cellular Change
Lung	Alveolar/Bronchiolar Adenoma
Spleen	Hyperplasia, Lymphoid
Stomach	Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_191

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Adrenal gland  
Brain  
Liver  
Salivary gland

Cortex Nos

Hyperplasia, Focal  
Mineralization  
Focal Cellular Change  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_193

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Liver  
Salivary gland

Mineralization  
Hepatocellular Carcinoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_195

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Meninges	Inflammation, Chronic Mineralization
Salivary gland		Inflammation, Chronic
Stomach		Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_197

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver  
Salivary gland

Hepatocellular Carcinoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_199

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Kidney	Inflammation, Chronic
Lung	Alveolar/Bronchiolar Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_201

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung  
Salivary gland

Cortical Adenoma  
Hepatocellular Carcinoma  
Alveolar/Bronchiolar Adenoma  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_203

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver  
Thymus

Hepatocellular Adenoma  
Cholesterol Deposit

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_205

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Adrenal gland  
Thyroid

Cortex Nos

Hyperplasia, Nos  
Follicular-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_207

**TRT#:** 2  
**DOSE:** 050.0 MG/KG

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

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

---

**OBSERVATIONS**

Pancreas

Islets

Islet-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_209

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Stomach

Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_211

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Kidney  
Salivary gland  
Stomach

Mineralization  
Inflammation, Chronic  
Inflammation, Chronic  
Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_213

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Kidney	Infarct, Healed
	Inflammation, Chronic
Liver	Hepatocellular Adenoma
Salivary gland	Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_215

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain	Mineralization
Kidney	Inflammation, Chronic
Liver	Hepatocellular Adenoma
Spinal cord	Inflammation, Chronic
Stomach	Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_217

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Kidney	Inflammation, Chronic
Liver	Hepatocellular Adenoma
Salivary gland	Inflammation, Chronic
Stomach	Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_219

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver  
Lung  
Stomach

Hemangiosarcoma  
Alveolar/Bronchiolar Carcinoma  
Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_221

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Salivary gland

Mineralization  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_223

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Liver  
Salivary gland

Mineralization  
Focal Cellular Change  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_225

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Salivary gland  
Stomach

Inflammation, Chronic  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_227

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Liver  
Salivary gland  
Stomach

Mineralization  
Clear-Cell Change  
Inflammation, Chronic  
Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_229

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Heart	Inflammation, Chronic
Liver	Hepatocellular Adenoma
Lung	Alveolar/Bronchiolar Adenoma
Pituitary gland	Cyst, Nos
Salivary gland	Inflammation, Chronic
Stomach	Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_231

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Epididymis	Granuloma, Spermatic
Heart	Inflammation, Suppurative
Lung	Hemorrhage
Pancreas	Inflammation, Granulomatous
Thymus	Hemorrhage

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_233

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Salivary gland  
Stomach  
Thyroid

Mineralization  
Inflammation, Chronic  
Squamous Cell Papilloma  
Follicular-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_235

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Stomach

Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_237

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver  
Salivary gland  
Stomach

Hepatocellular Adenoma  
Inflammation, Chronic  
Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_239

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Salivary gland  
Stomach

Inflammation, Chronic  
Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_241

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Salivary gland  
Stomach

Mineralization  
Inflammation, Chronic  
Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_243

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver

Hepatocellular Adenoma  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma

Stomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_245

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain		Mineralization
Liver		Sarcoma, Nos
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Inflammation, Suppurative
Salivary gland		Inflammation, Chronic
Stomach		Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_247

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Kidney

Salivary gland  
Stomach

Mineralization  
Infarct, Healed  
Inflammation, Chronic  
Inflammation, Chronic  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_249

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver  
Salivary gland  
Stomach

Focal Cellular Change  
Inflammation, Chronic  
Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_251

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Liver	Hepatocellular Carcinoma
Pancreas	Inflammation, Chronic
Salivary gland	Inflammation, Chronic
Spleen	Hemangiosarcoma
Stomach	Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_253

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Kidney	Inflammation, Chronic
Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
Seminal vesicle	Inflammation, Chronic
Spleen	Hemangiosarcoma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_255

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
	Necrosis, Focal
Salivary gland	Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_257

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Liver	Focal Cellular Change
Lung	Alveolar/Bronchiolar Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_259

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Meninges	Inflammation, Chronic
Kidney		Inflammation, Chronic
Liver		Hepatocellular Carcinoma
Salivary gland		Inflammation, Chronic
Stomach		Granuloma, Foreign Body
		Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_261

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver  
Testis

Hemangiosarcoma  
Hemangiosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_263

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver	Inflammation, Chronic Necrotizing
Lymph node	Hyperplasia, Lymphoid
Spleen	Hyperplasia, Lymphoid
Stomach	Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_265

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver  
Lung  
Stomach

Hepatocellular Adenoma  
Alveolar/Bronchiolar Adenoma  
Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_267

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Lung  
Salivary gland  
Stomach

Pneumonia, Interstitial Chronic  
Inflammation, Chronic  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_269

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Liver  
Stomach

Mineralization  
Focal Cellular Change  
Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_271

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Stomach  
Thyroid

Squamous Cell Papilloma  
Follicular-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_273

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain		Mineralization
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
	Alveoli	Histiocytosis
Lymph node	Mesenteric Lymph Node	Lymphoma, Nos-Malignant
Stomach		Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_275

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver  
Lung  
Stomach

Hepatocellular Adenoma  
Alveolar/Bronchiolar Adenoma  
Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_277

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver		Hemangioma
		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Lymphoma, Nos-Malignant
Stomach		Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_279

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Kidney  
Salivary gland  
Stomach

Mineralization  
Inflammation, Chronic  
Inflammation, Chronic  
Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_283

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Bone marrow  
Brain  
Liver  
Lung  
Pancreas  
Spleen  
Stomach

Hyperplasia, Nos  
Mineralization  
Necrosis, Focal  
Pneumonia, Interstitial Chronic  
Amyloid, Nos  
Hyperplasia, Hematopoietic  
Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_285

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney  
Liver  
Salivary gland  
Stomach

Inflammation, Chronic  
Hepatocellular Adenoma  
Inflammation, Chronic  
Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_287

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Carcinoma
Pituitary gland	Chromophobe Adenoma
Salivary gland	Inflammation, Chronic
Stomach	Hyperplasia, Epithelial
Thyroid	Follicular-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_289

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Harderian gland  
Liver  
Stomach

Hardarian Gland

Adenoma, Nos  
Squamous Cell Carcinoma, Metastatic  
Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_291

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Liver  
Salivary gland  
Stomach

Mineralization  
Hepatocellular Adenoma  
Inflammation, Chronic  
Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_293

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Lung  
Salivary gland  
Stomach

Hemorrhage  
Inflammation, Chronic  
Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_295

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Lung  
Salivary gland  
Stomach

Mineralization  
Alveolar/Bronchiolar Carcinoma  
Inflammation, Chronic  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_297

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Stomach

Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_299

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Liver  
Stomach

Mineralization  
Hepatocellular Adenoma  
Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_301

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain	Mineralization
Kidney	Inflammation, Chronic
Liver	Hemosiderosis
	Hepatocellular Carcinoma
Lung	Alveolar/Bronchiolar Adenoma
	Alveolar/Bronchiolar Carcinoma
Pancreas	Periarteritis

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_303

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Stomach

Mineralization  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_305

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain  
Liver  
Lung  
Salivary gland  
Stomach

Mineralization  
Hepatocellular Carcinoma  
Hepatocellular Carcinoma, Metastatic  
Inflammation, Chronic  
Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_307

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Stomach

Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_309

**TRT#:** 3  
**DOSE:** 100.0 MG/KG

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

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

---

**OBSERVATIONS**

Brain  
Salivary gland  
Stomach

Mineralization  
Inflammation, Chronic  
Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C06360  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzyl chloride  
**CAS Number:** 100-44-7

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 16:16:57  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_311

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain  
Salivary gland  
Stomach

Mineralization  
Inflammation, Chronic  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

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