

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

<b>C Number:</b>	C56166
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Female

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_001

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mandibular Lymph Node	Congestion, Nos
	Mandibular Lymph Node	Hemosiderosis
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
		Infection, Fungal
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Ovary	Mesovarium	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Uterus		Dilatation, Nos
	Broad Ligament	Inflammation, Acute/Chronic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_002

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
	Capsule	Squamous Cell Carcinoma, Metastatic
Blood		Leukocytosis, Neutrophilic
Bone		Fibrous Osteodystrophy
Bone marrow		Hyperplasia, Granulocytic
Heart	Myocardium Nos	Degeneration, Nos
Kidney	Capsule	Squamous Cell Carcinoma, Metastatic
Liver	Bile Duct	Cyst, Nos
		Necrosis, Focal
		Squamous Cell Carcinoma, Metastatic
Lung		Alveolar/Bronchiolar Adenoma
	Bronchiole	Hyperplasia, Epithelial
Mammary gland		Hyperplasia, Cystic
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Body, Vegetable
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Inflammation, Acute Focal
Spleen		Hematopoiesis
Stomach	Forestomach	Squamous Cell Carcinoma
Thymus		Atrophy, Diffuse
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_003

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Blood vessel	Pulmonary Artery Nos	Inflammation, Necrotizing
Bone marrow		Hyperplasia, Granulocytic
Brain		Hemorrhage
		Inflammation, Acute Focal
Liver		Inflammation, Acute/Chronic
		Metamorphosis, Fatty
Lung		Hemorrhage
		Hyperplasia, Alveolar Epithelium
Lymph node	Bronchial Lymph Node	Inflammation, Acute Diffuse
Nasal cavity		Foreign Material, Nos
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Leukocytosis, Nos
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_004

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule Medulla	Cyst, Nos Hyperplasia, Diffuse Hyperplasia, Focal Lymphocytic Inflammatory Infiltrate Hepatocellular Carcinoma
Kidney		Hyperplasia, Epithelial Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Foreign Material, Nos Inflammation, Acute/Chronic
Mammary gland		Metaplasia, Nos
Nasal cavity	Mucosa Olfactory Region Duct Nos	Lymphocytic Inflammatory Infiltrate Atrophy, Focal
Pancreas		Hyperplasia, Cystic Lymphocytic Inflammatory Infiltrate
Thymus	Follicle	Fibrous Osteodystrophy
Thyroid		Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Hyperplasia, Cystic
Urinary bladder		
Uterus	Endometrium	

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_005

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Liver  
Nasal cavity

Capsule

Hyperplasia, Focal  
Cytoplasmic Vacuolization  
Crystals, Nos

Mucosa

Degeneration, Hyaline  
Foreign Material, Nos

Mucosa

Inflammation, Chronic Focal  
Inflammation, Suppurative

Olfactory Region

Metaplasia, Nos  
Atrophy, Diffuse

Thymus

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_006

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Bone marrow		Hyperplasia, Granulocytic
Eye	Nasolacrimal Duct	Inflammation, Acute/Chronic
Gall bladder		Lymphocytic Inflammatory Infiltrate
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
		Pleomorphism
Lung		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Carcinoma
	Bronchiole	Hyperplasia, Epithelial
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Nasal cavity		Foreign Material, Nos
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_007

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Gall bladder		Lymphocytic Inflammatory Infiltrate
Larynx		Lymphocytic Inflammatory Infiltrate
Liver		Cytoplasmic Change, Eosinophilic Hepatoblastoma Hepatocellular Adenoma
Lung	Bronchiole	Hyperplasia, Epithelial
Mammary gland		Lymphocytic Inflammatory Infiltrate
Nasal cavity		Foreign Material, Nos
	Respiratory Region	Hyperplasia, Focal
	Mucosa	Inflammation, Chronic Focal Inflammation, Suppurative
Ovary		Cyst, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thyroid		Cyst, Thyroglossal Duct
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus		Sarcoma, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_008

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain	Thalamus	Mineralization
Eye	Nasolacrimal Duct	Inflammation, Suppurative
Kidney	Capsule	Fibrosis, Diffuse
Liver		Fibrosis, Focal
Nasal cavity	Mucosa	Degeneration, Hyaline
	Olfactory Region	Metaplasia, Nos
Thymus		Atrophy, Diffuse
Unspecified	Mediastinum Nos	Inflammation, Chronic Focal
	Multiple Organs Nos	Inflammation, With Fibrosis
Uterus		Sarcoma, Nos

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_009

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Fibrosarcoma, Metastatic
	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Ovary		Cyst, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Serosa	Fibrosarcoma, Metastatic
Unspecified	Multiple Organs Nos	Fibrosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_010

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Liver

Capsule

Hyperplasia, Focal  
Cytoplasmic Vacuolization  
Pleomorphism

Lung  
Nasal cavity

Alveoli

Edema, Nos  
Degeneration, Hyaline  
Foreign Material, Nos

Mucosa

Mucosa

Inflammation, Chronic Focal  
Metaplasia, Nos

Olfactory Region

Mesovarium

Inflammation, Acute Diffuse  
Atrophy, Diffuse

Ovary  
Thymus  
Uterus

Dilatation, Nos

Inflammation, Acute/Chronic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_011

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain	Thalamus	Mineralization
Harderian gland	Harderian Gland	Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Foreign Material, Nos
	Mucosa	Inflammation, Chronic Focal
	Mucosa	Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Pancreas	Duct Nos	Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hyperplasia, Lymphoid
Ureter		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_012

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Heart	Cardiac Valve	Endocardiosis
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
	Bronchiole	Hyperplasia, Epithelial
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Ovary		Atrophy, Brown
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_013

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Harderian gland	Hardarian Gland	Lymphocytic Inflammatory Infiltrate
Liver		Pleomorphism
Lung		Alveolar/Bronchiolar Adenoma
	Bronchiole	Hyperplasia, Epithelial
	Bronchiole	Inflammation, Chronic Focal
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Ovary		Inflammation, Chronic Diffuse
Pancreas	Duct Nos	Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Trachea		Inflammation, Acute
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus		Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_014

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Lung		Alveolar/Bronchiolar Adenoma
	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Inflammation, Chronic Focal
	Olfactory Region	Metaplasia, Nos
Ovary		Atrophy, Brown
	Mesovarium	Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_015

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Liver		Compression, Nos Hepatocellular Carcinoma Hepatocytomegaly Inflammation, Granulomatous Focal Necrosis, Focal
Lung	Bronchiole	Alveolar/Bronchiolar Adenoma
Nasal cavity	Mucosa	Hyperplasia, Epithelial Degeneration, Hyaline
	Respiratory Region	Hyperplasia, Focal
	Mucosa	Inflammation, Chronic Focal
	Olfactory Region	Metaplasia, Nos
Nerve, peripheral	Facial Nerve Nos	Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Trachea		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_016

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Blood		Leukocytosis, Neutrophilic
Bone marrow		Hyperplasia, Granulocytic
Liver		Hematopoiesis
Lung	Bronchiole	Hyperplasia, Epithelial
Lymph node	Inguinal Lymph Node	Hematopoiesis
Mammary gland		Inflammation, Acute/Chronic
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
	Olfactory Region	Metaplasia, Nos
Ovary		Cyst, Hemorrhagic
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Inflammation, Chronic Diffuse
		Melanin
Spleen		Hematopoiesis
Unspecified	Abdominal Cavity	Inflammation, Acute/Chronic
Uterus		Inflammation, Suppurative
		Lymphoma, Histiocytic-Malignant Type

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_017

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Lung		Alveolar/Bronchiolar Adenoma
	Bronchiole	Hyperplasia, Epithelial
Nasal cavity		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Ovary	Mesovarium	Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid
Thyroid		Cyst, Thyroglossal Duct
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_018

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

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

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

---

**OBSERVATIONS**

Adrenal gland

Capsule

Ectopia

Lung

Capsule

Hyperplasia, Focal

Nasal cavity

Bronchiole

Hyperplasia, Epithelial

Mucosa

Crystals, Nos

Respiratory Region

Degeneration, Hyaline

Olfactory Region

Hyperplasia, Focal

Metaplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_019

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hypertrophy, Focal
Blood vessel	Coronary Artery Nos	Thrombosis, Nos
Heart	Myocardium Nos	Angiectasis
	Myocardium Nos	Degeneration, Nos
Liver		Hepatocellular Adenoma
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity		Crystals, Nos
		Foreign Material, Nos
	Olfactory Region	Metaplasia, Nos
Ovary		Cyst, Hemorrhagic
Pancreas	Acinus	Focal Cellular Change
	Duct Nos	Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Inflammation, Chronic Focal
Thyroid		Cyst, Thyroglossal Duct
Urinary bladder		Edema, Nos
		Lymphocytic Inflammatory Infiltrate
Uterus		Angiectasis
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_020

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Eye  
Liver

Capsule  
Crystalline Lens

Hyperplasia, Focal  
Cataract  
Hepatocellular Adenoma  
Hepatocellular Carcinoma

Lung  
Nasal cavity

Bronchiole

Hyperplasia, Epithelial  
Crystals, Nos

Mucosa

Degeneration, Hyaline  
Foreign Material, Nos

Mucosa

Inflammation, Chronic Focal  
Inflammation, Suppurative

Urinary bladder  
Uterus

Endometrium

Lymphocytic Inflammatory Infiltrate  
Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

Experiment Number: C56166

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Benzofuran

CAS Number: 271-89-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:32:18

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1\_021

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 240.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney	Tubule	Degeneration, Nos
		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
		Lymphocytic Inflammatory Infiltrate
Lymph node	Mediastinal Lymph Node	Hyperplasia, Lymphoid
	Mediastinal Lymph Node	Lymphangiectasis
Mammary gland		Lymphocytic Inflammatory Infiltrate
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Ovary	Mesovarium	Lymphocytic Inflammatory Infiltrate
Pancreas	Acinus	Atrophy, Focal
	Duct Nos	Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Inflammation, Acute/Chronic
Thymus		Atrophy, Diffuse
Thyroid		Cyst, Thyroglossal Duct
	Follicle	Degeneration, Nos
		Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Hematopoiesis
		Inflammation, Active Chronic
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_022

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Dosing Accident

**HISTO:**

---

**OBSERVATIONS**

Lung  
Nasal cavity  
Salivary gland

Inflammation, Interstitial  
Foreign Material, Nos  
Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_023

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Liver

Capsule

Hyperplasia, Focal  
Hepatocellular Adenoma  
Pleomorphism

Lung  
Nasal cavity

Bronchus  
Mucosa

Inflammation, Acute/Chronic  
Degeneration, Hyaline  
Inflammation, Suppurative  
Lymphocytic Inflammatory Infiltrate  
Atrophy, Diffuse  
Lymphocytic Inflammatory Infiltrate

Salivary gland  
Thymus  
Urinary bladder

PRIMARY CAUSE OF DEATH

-



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_024

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Brain	Meninges	Lymphocytic Inflammatory Infiltrate
Clitoral gland		Inflammation, Suppurative
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Cytoplasmic Change, Eosinophilic Hepatocellular Carcinoma
Lung	Bronchiole	Hyperplasia, Epithelial
Lymph node	Inguinal Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Inflammation, Chronic Focal
	Olfactory Region	Metaplasia, Nos
Pancreas	Duct Nos	Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Keratoacanthoma
Thymus		Atrophy, Diffuse Hyperplasia, Lymphoid
Urinary bladder		Edema, Nos Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Angiectasis Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_025

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Lung	Bronchiole	Hyperplasia, Epithelial
Mammary gland		Lymphocytic Inflammatory Infiltrate
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thymus		Hyperplasia, Lymphoid
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_026

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Blood vessel	Pulmonary Artery Nos	Thrombosis, Nos
Kidney	Cortex	Cyst, Nos
Liver		Cytoplasmic Vacuolization
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
	Mucosa	Inflammation, Chronic Focal
	Olfactory Region	Metaplasia, Nos
Skeletal muscle	Thorax	Inflammation, Suppurative
Trachea		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_027

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung	Bronchiole	Hyperplasia, Epithelial
		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Inflammation, Chronic Focal
	Olfactory Region	Metaplasia, Nos
Ovary	Mesovarium	Lymphocytic Inflammatory Infiltrate
Pancreas	Acinus	Degeneration, Lipoid
Skin		Acanthosis
		Inflammation, Acute/Chronic
Thymus		Hyperplasia, Lymphoid
Urinary bladder		Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_028

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Ectopia
	Capsule	Hyperplasia, Focal
Liver		Hepatocellular Carcinoma
Nasal cavity		Foreign Material, Nos
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Ovary		Cyst, Nos
Skin		Melanin
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Chronic Focal
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_029

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Liver		Hepatocellular Adenoma
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Inflammation, Chronic Focal
	Olfactory Region	Metaplasia, Nos
Pancreas	Duct Nos	Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Acanthosis
Thymus		Atrophy, Diffuse
Trachea		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_030

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Gall bladder		Lymphocytic Inflammatory Infiltrate
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar Macrophages
	Bronchiole	Hyperplasia, Epithelial
		Lymphocytic Inflammatory Infiltrate
Lymph node	Mediastinal Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Lymphocytic Inflammatory Infiltrate
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Ovary		Angiectasis
	Mesovarium	Lymphocytic Inflammatory Infiltrate
Pancreas	Duct Nos	Inflammation, Chronic Focal
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus		Dilatation, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

Experiment Number: C56166

Test Type: Long-Term

Route: Gavage

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Benzofuran

CAS Number: 271-89-6

Date Report Requested: 10/26/2014

Time Report Requested: 14:32:18

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1\_031

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 240.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Liver		Hematopoiesis
		Hepatoblastoma
		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
	Bronchiole	Hyperplasia, Epithelial
Lymph node	Bronchial Lymph Node	Hyperplasia, Lymphoid
	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Mediastinal Lymph Node	Hyperplasia, Lymphoid
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
		Infection, Fungal
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Ovary	Follicle	Hemorrhage
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
Thyroid	Follicle	Inflammation, Acute
Unspecified	Axilla	Inflammation, Acute/Chronic
	Multiple Organs Nos	Lymphocytic Inflammatory Infiltrate
Uterus		Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_032

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Gall bladder		Inflammation, Acute/Chronic
Liver		Hematopoiesis
		Hepatocellular Adenoma
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
	Respiratory Region	Hyperplasia, Focal
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Ovary	Mesovarium	Lymphocytic Inflammatory Infiltrate
Pancreas	Acinus	Hyperplasia, Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Thymus		Hyperplasia, Lymphoid
Thyroid	Follicle	Degeneration, Nos
Urinary bladder		Edema, Nos
		Lymphocytic Inflammatory Infiltrate
Uterus		Dilatation, Nos
	Endometrium	Hyperplasia, Cystic
		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_033

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Diffuse
	Cortex Nos	Hyperplasia, Focal
Brain	Thalamus	Mineralization
Clitoral gland		Atrophy, Cystic
		Inflammation, Granulomatous
Heart	Cardiac Valve	Melanin
Liver		Focal Cellular Change
		Hepatocellular Adenoma
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hemosiderosis
Thymus		Hyperplasia, Lymphoid
Thyroid		Lymphocytic Inflammatory Infiltrate
Trachea		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_034

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule Capsule Cortex Nos	Ectopia Hyperplasia, Focal Hyperplasia, Focal Hepatocellular Adenoma Hepatocellular Carcinoma
Liver		Hyperplasia, Epithelial
Lung	Bronchiole	Metaplasia, Nos
Nasal cavity	Olfactory Region	Cyst, Nos
Ovary		Inflammation, Chronic Focal
Pancreas	Duct Nos	Lymphocytic Inflammatory Infiltrate
Salivary gland		Squamous Cell Papilloma
Stomach	Forestomach	Lymphocytic Inflammatory Infiltrate
Urinary bladder		Hyperplasia, Cystic
Uterus	Endometrium	

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_035

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Brain	Thalamus	Mineralization
Liver		Hepatocellular Adenoma Hepatocellular Carcinoma
Lung		Fibrosarcoma, Metastatic
	Bronchiole	Hyperplasia, Epithelial
Lymph node	Inguinal Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Degeneration, Hyaline
	Respiratory Region	Hyperplasia, Focal
	Olfactory Region	Metaplasia, Nos
Ovary		Atrophy, Brown Cyst, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Hyperplasia, Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Unspecified	Leg	Fibrosarcoma
		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Edema, Nos
		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_036

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain	Thalamus	Mineralization
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
	Respiratory Region	Hyperplasia, Focal
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Ovary		Atrophy, Brown
Salivary gland		Lymphocytic Inflammatory Infiltrate
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_037

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Mineralization
Intestine Small	Mesentery Nos	Necrosis, Fat
Liver		Hematopoiesis
Nasal cavity	Olfactory Region	Metaplasia, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thyroid		Cyst, Thyroglossal Duct
Unspecified	Abdominal Cavity	Inflammation, Acute/Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_038

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
	Periadrenal Tissue	Lymphocytic Inflammatory Infiltrate
Brain	Thalamus	Mineralization
Liver		Hepatocellular Adenoma
Lung	Bronchiole	Hyperplasia, Epithelial
Lymph node	Mediastinal Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Mixed Tumor, Malignant
Ovary	Mesovarium	Lymphocytic Inflammatory Infiltrate
Pancreas		Lymphocytic Inflammatory Infiltrate
Spleen		Hyperplasia, Lymphoid
Trachea		Hemorrhage
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_039

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
	Capsule	Inflammation, Acute/Chronic
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Mineralization
Lung	Pleura Nos	Inflammation, Acute/Chronic
Nasal cavity	Mucosa	Degeneration, Hyaline
	Olfactory Region	Metaplasia, Nos
Pancreas	Acinus	Hyperplasia, Focal
		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Salivary gland		Cytoplasmic Vacuolization
Unspecified	Abdominal Cavity	Inflammation, Acute Focal
		Inflammation, Acute Necrotizing
Uterus		Inflammation, Suppurative

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_040

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Liver		Hepatocellular Adenoma
Lung	Bronchiole	Hyperplasia, Epithelial
		Lymphocytic Inflammatory Infiltrate
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
	Respiratory Region	Hyperplasia, Focal
	Olfactory Region	Metaplasia, Nos
Ovary	Follicle	Cyst, Hemorrhagic
Salivary gland		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus		Dilatation, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_041

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Clitoral gland		Inflammation, Acute/Chronic
Eye	Nasolacrimal Duct	Inflammation, Suppurative
Liver		Hepatocellular Adenoma
		Metamorphosis, Fatty
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Inflammation, Chronic Focal
	Olfactory Region	Metaplasia, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_042

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Focal

Nasal cavity

Mucosa

Degeneration, Hyaline

Stomach

Forestomach

Hyperplasia, Epithelial

Forestomach

Inflammation, Acute/Chronic

Thymus

Atrophy, Diffuse

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_043

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Natural Death

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Liver		Hematopoiesis
Lung		Alveolar/Bronchiolar Carcinoma
	Bronchiole	Hyperplasia, Epithelial
Lymph node	Cervical Lymph Node Nos	Inflammation, Acute/Chronic
Nasal cavity	Mucosa	Degeneration, Hyaline
	Olfactory Region	Metaplasia, Nos
Ovary		Atrophy, Brown
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Unspecified	Neck Nos	Inflammation, Pyogranulomatous
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_044

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

**SEX:** Female  
**DISP:** Dosing Accident

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Metamorphosis, Fatty
Nasal cavity	Mucosa	Degeneration, Hyaline
Parathyroid gland		Cyst, Ultimobranchial
Thymus		Atrophy, Diffuse
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_045

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Mineralization
Liver		Hepatocellular Adenoma
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Inflammation, Chronic Focal
	Olfactory Region	Metaplasia, Nos
Ovary		Cyst, Hemorrhagic
Pancreas	Acinus	Atrophy, Focal
Stomach	Forestomach	Hyperplasia, Epithelial
	Glandular Stomach	Inflammation, Acute/Chronic
Unspecified	Multiple Organs Nos	Lymphoma, Undifferentiated-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_046

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 240.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Diffuse
Liver		Cytoplasmic Change, Eosinophilic Pleomorphism
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity	Bronchiole	Hyperplasia, Epithelial
	Mucosa	Degeneration, Hyaline
	Olfactory Region	Metaplasia, Nos
Ovary		Atrophy, Brown
Spleen		Hemosiderosis
Thymus		Atrophy, Diffuse
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_048

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

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

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

---

**OBSERVATIONS**

Nasal cavity

Mucosa

Degeneration, Hyaline

Foreign Material, Nos

Respiratory Region

Hyperplasia, Focal

Olfactory Region

Metaplasia, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_050

**TRT#:** 1  
**DOSE:** 240.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Kidney		Glomerulonephritis, Chronic
		Lymphocytic Inflammatory Infiltrate
Liver		Inflammation, Granulomatous Focal
Lung	Bronchiole	Alveolar Macrophages
		Hyperplasia, Epithelial
		Lymphocytic Inflammatory Infiltrate
Lymph node	Inguinal Lymph Node	Hyperplasia, Lymphoid
Nasal cavity		Crystals, Nos
		Foreign Material, Nos
	Respiratory Region	Hyperplasia, Focal
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Ovary		Granulosa-Cell Tumor
Salivary gland		Metamorphosis, Fatty
Spleen		Hyperplasia, Lymphoid
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic
		Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_001

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Hepatocellular Adenoma
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic
	Forestomach	Ulcer, Nos
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_002

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
	Capsule	Inflammation, Chronic
Bone marrow		Hyperplasia, Granulocytic
Kidney		Glomerulonephritis, Chronic
	Capsule	Inflammation, Chronic
Liver		Granuloma, Nos
		Hepatocellular Carcinoma
		Pleomorphism
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
Ovary		Abscess, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_003

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Ectopia
	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
		Hepatocellular Carcinoma, Metastatic
Nasal cavity	Bronchiole	Hyperplasia, Epithelial
	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
		Inflammation, Suppurative
Pituitary gland	Olfactory Region	Metaplasia, Nos
	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Foreign Material, Nos
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_004

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

---

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain	Thalamus	Mineralization
Liver		Hepatocellular Adenoma
Lung		Inflammation, Acute/Chronic
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Nos
Pancreas		Inflammation, Chronic Focal

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_005

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung  
Nasal cavity

Capsule  
Centrilobular

Hyperplasia, Focal  
Cytoplasmic Vacuolization  
Inflammation, Acute/Chronic  
Crystals, Nos  
Foreign Material, Nos  
Inflammation, Suppurative  
Inflammation, Acute/Chronic  
Atrophy, Focal  
Inflammation, Acute/Chronic

Ovary  
Pancreas

Mesovarium

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_006

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Kidney		Glomerulonephritis, Chronic
Liver		Necrosis, Focal
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
		Inflammation, Suppurative
Spleen		Hematopoiesis
Unspecified		Rhabdomyosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_007

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland		Hematopoiesis
	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hematopoiesis
		Hyperplasia, Focal
		Inflammation, Acute/Chronic
		Pleomorphism
Lung		Inflammation, Interstitial
Nasal cavity	Mucosa	Degeneration, Hyaline
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_008

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Hepatocellular Carcinoma
		Necrosis, Focal
Lung		Alveolar/Bronchiolar Adenoma
	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
	Olfactory Region	Metaplasia, Nos
Pancreas		Dilatation, Ducts
Spleen		Lymphoma, Undifferentiated-Malignant Type
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Squamous Cell Papilloma
	Forestomach	Ulcer, Nos

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_009

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Carcinoma
	Bronchiole	Hyperplasia, Epithelial
		Lymphocytic Inflammatory Infiltrate
Nasal cavity	Mucosa	Degeneration, Hyaline
	Respiratory Region	Hyperplasia, Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Forestomach	Hyperplasia, Epithelial
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_010

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity	Mucosa	Degeneration, Hyaline
	Olfactory Region	Metaplasia, Nos
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_011

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hematopoiesis Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Kidney		Glomerulonephritis, Nos Pyelonephritis, Acute
Liver		Hematopoiesis Hepatocellular Carcinoma Infarct, Nos Necrosis, Focal Pleomorphism
Nasal cavity	Mucosa Olfactory Region	Inflammation, Chronic Focal Metaplasia, Nos
Ovary		Abscess, Nos
Spleen		Hematopoiesis
Uterus		Abscess, Nos

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_012

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Ectopia
	Capsule	Hyperplasia, Focal
Kidney		Glomerulonephritis, Nos
Liver		Hepatocellular Adenoma
		Inflammation, Granulomatous Focal
		Lymphocytic Inflammatory Infiltrate
Lung		Alveolar/Bronchiolar Carcinoma
	Bronchiole	Hyperplasia, Epithelial
		Lymphocytic Inflammatory Infiltrate
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
		Inflammation, Suppurative
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic
	Forestomach	Ulcer, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_013

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Hyperplasia, Epithelial
		Inflammation, Interstitial
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Skin		Inflammation, Chronic Diffuse
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_014

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland		Hematopoiesis
	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Mineralization
Heart	Cardiac Valve	Melanin
Liver		Hematopoiesis
		Pleomorphism
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Abscess, Nos
Pancreas	Acinus	Atrophy, Focal
Salivary gland		Atrophy, Focal
		Lymphocytic Inflammatory Infiltrate
Spleen		Hematopoiesis
Unspecified	Body Cavities	Inflammation, Acute/Chronic
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_015

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland

Capsule

Hematopoiesis

Bone

Femur

Hyperplasia, Focal

Bone marrow

Osteoma

Kidney

Hyperplasia, Granulocytic

Liver

Glomerulonephritis, Nos

Nasal cavity

Mucosa

Hematopoiesis

Ovary

Degeneration, Hyaline

Peritoneum

Abscess, Nos

Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_016

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
		Hernia, Nos
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity		Foreign Material, Nos
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_018

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Hepatocellular Adenoma
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
	Olfactory Region	Metaplasia, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Lymphoma, Undifferentiated-Malignant Type
Uterus		Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_019

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Accidentally Killed

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

---

**OBSERVATIONS**

Kidney

Tubule  
Tubule

Cast, Nos  
Nephrosis, Nos  
Congestion, Nos

Lung

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_020

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Harderian gland	Hardarian Gland	Lymphocytic Inflammatory Infiltrate
Liver		Hyperplasia, Focal
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
Salivary gland		Cytomegaly
Thymus		Atrophy, Diffuse
Thyroid		Cyst, Thyroglossal Duct
Unspecified	Multiple Organs Nos	Periarteritis
		Sarcoma, Nos
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_021

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

---

**OBSERVATIONS**

Adrenal gland  
Nasal cavity

Capsule

Hyperplasia, Focal  
Foreign Material, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_022

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Hepatocellular Carcinoma
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
		Inflammation, Suppurative
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Lymphoma, Undifferentiated-Malignant Type

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_023

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Dosing Accident

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

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Lung

Capsule

Hyperplasia, Focal  
Pleomorphism  
Congestion, Nos  
Hemorrhage  
Inflammation, Chronic Focal

Pleura Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_024

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung	Bronchiole	Hyperplasia, Epithelial
		Lymphocytic Inflammatory Infiltrate
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_025

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 120.0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Lung		Alveolar/Bronchiolar Adenoma
	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Inflammation, Chronic Focal
	Olfactory Region	Metaplasia, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_026

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland		Hematopoiesis
	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Liver		Hematopoiesis
Lymph node	Pancreatic Lymph Node	Hyperplasia, Lymphoid
Ovary	Mesovarium	Inflammation, Acute/Chronic
Pancreas	Acinus	Atrophy, Focal
		Inflammation, Chronic Focal
Peritoneum		Inflammation, Chronic
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Inflammation, Acute/Chronic
Spleen		Hematopoiesis
Unspecified		Inflammation, Chronic
Uterus		Abscess, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_027

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
	Olfactory Region	Metaplasia, Nos
Ovary		Atrophy, Brown
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hemosiderosis
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_028

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

---

**OBSERVATIONS**

Adrenal gland  
Spleen  
Urinary bladder

Capsule

Hyperplasia, Focal  
Hemosiderosis  
Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_029

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Fibrosis, Focal
Liver		Hepatocellular Adenoma
Lung	Bronchiole	Hyperplasia, Epithelial
Lymph node	Mesenteric Lymph Node	Histiocytosis
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Atrophy, Brown
Spleen		Hemosiderosis

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_030

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
	Capsule	Inflammation, Acute/Chronic
Clitoral gland		Dilatation, Nos
Eye	Nasolacrimal Duct	Foreign Body, Nos
Gall bladder		Lymphocytic Inflammatory Infiltrate
Kidney	Capsule	Inflammation, Acute/Chronic
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Body, Nos
Ovary		Abscess, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic
	Forestomach	Ulcer, Nos
Unspecified	Abdominal Cavity	Inflammation, Acute/Chronic
		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_031

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Adenoma
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
Stomach	Forestomach	Squamous Cell Papilloma
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_032

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain	Thalamus	Mineralization
Kidney	Tubule	Necrosis, Focal
Liver		Pleomorphism
Ovary		Cyst, Hemorrhagic
Pancreas	Acinus	Hyperplasia, Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hemosiderosis
Stomach	Glandular Stomach	Necrosis, Focal
Urinary bladder		Lymphocytic Inflammatory Infiltrate

PRIMARY CAUSE OF DEATH

-



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_033

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland		Hematopoiesis
	Capsule	Hyperplasia, Focal
Brain	Thalamus	Mineralization
Heart	Myocardium Nos	Inflammation, Acute
Kidney	Capsule	Inflammation, Acute/Chronic
Liver		Hematopoiesis
		Pleomorphism
Lymph node	Mediastinal Lymph Node	Inflammation, Acute Focal
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
Skin		Inflammation, Multifocal
Spleen		Hematopoiesis
Trachea		Lymphocytic Inflammatory Infiltrate
Unspecified	Abdominal Cavity	Inflammation, Acute/Chronic
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus		Abscess, Nos

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_034

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Eye	Nasolacrimal Duct	Inflammation, Suppurative
Nasal cavity	Mucosa	Crystals, Nos Degeneration, Hyaline Foreign Material, Nos Inflammation, Suppurative
Pituitary gland	Olfactory Region	Metaplasia, Nos
Stomach	Anterior Pituitary	Adenoma, Nos
Urinary bladder	Forestomach	Hyperkeratosis Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_035

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

---

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney	Pelvis	Fibrosarcoma, Metastatic
Liver	Centrilobular	Lymphocytic Inflammatory Infiltrate
Lung		Fibrosarcoma, Metastatic
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
Unspecified		Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH** -

---

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_036

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Hepatocellular Adenoma
		Hyperplasia, Focal
Lung		Alveolar/Bronchiolar Carcinoma
	Pleura Nos	Alveolar/Bronchiolar Carcinoma, Invasive
Nasal cavity	Mucosa	Degeneration, Hyaline
	Respiratory Region	Hyperplasia, Focal
Ovary		Cyst, Nos
		Thrombus, Organized
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_037

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland		Hematopoiesis
	Capsule	Hyperplasia, Focal
Blood		Leukocytosis, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Liver		Hematopoiesis
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Inflammation, Chronic Focal
	Olfactory Region	Metaplasia, Nos
Ovary	Mesovarium	Inflammation, Acute/Chronic
		Tubular Adenoma
Spleen		Hematopoiesis
Unspecified	Abdominal Cavity	Inflammation, Acute Diffuse
	Adipose Tissue	Inflammation, Acute/Chronic
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_038

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland		Hematopoiesis
	Capsule	Hyperplasia, Focal
Bone marrow		Fibrosis, Multifocal
		Hyperplasia, Granulocytic
Clitoral gland		Squamous Cell Carcinoma
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hematopoiesis
		Hepatocellular Adenoma
Lung		Inflammation, Interstitial
Lymph node	Lumbar Lymph Node	Hematopoiesis
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_039

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Hepatocellular Adenoma
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity		Crystals, Nos
		Foreign Material, Nos
	Mucosa	Infection, Fungal
		Inflammation, Chronic Focal
		Inflammation, Suppurative
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Uterus		Dilatation, Nos
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_040

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Accidentally Killed

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

---

**OBSERVATIONS**

Lung		Hemorrhage
	Pleura Nos	Inflammation, Chronic Focal
Unspecified	Neck Nos	Inflammation, Acute Focal

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_041

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Liver		Hepatocellular Adenoma
Lymph node	Lumbar Lymph Node	Hyperplasia, Lymphoid
	Mandibular Lymph Node	Hyperplasia, Lymphoid
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
		Inflammation, Suppurative
Ovary		Tubular Adenoma
Skin		Inflammation, Chronic Diffuse
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperplasia, Epithelial

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_042

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland		Hematopoiesis
	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Intestine Large	Colon	Parasitism
Kidney		Glomerulonephritis, Chronic
Liver		Hematopoiesis
		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Ovary		Inflammation, Acute/Chronic
Pancreas		Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperplasia, Epithelial
Unspecified	Abdominal Cavity	Abscess, Nos
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_043

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

---

**OBSERVATIONS**

Adrenal gland		Hematopoiesis
	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Lymph node	Axillary Lymph Node	Abscess, Nos
Nasal cavity	Mucosa	Degeneration, Hyaline
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_044

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Necrosis, Focal
Lymph node	Mandibular Lymph Node	Hemosiderosis
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_045

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic
	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
	Olfactory Region	Metaplasia, Nos
Ovary		Abscess, Nos
Unspecified	Multiple Organs Nos	Hematopoiesis
	Abdominal Cavity	Inflammation, Acute
	Thoracic Cavity Nos	Inflammation, Acute Focal

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_046

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Diffuse
Kidney		Metaplasia, Osseous
Liver		Hepatoblastoma
		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Carcinoma
	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
	Olfactory Region	Metaplasia, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic
	Forestomach	Squamous Cell Papilloma
Thyroid		Follicular-Cell Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:18  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_047

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Lung		Alveolar Macrophages
	Bronchiole	Hyperplasia, Epithelial
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_048

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Bone		Fibrous Osteodystrophy
	Knee Joint Nos	Inflammation, Acute Diffuse
Eye	Nasolacrimal Duct	Inflammation, Suppurative
Kidney	Tubule	Degeneration, Nos
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
		Inflammation, Suppurative
Thyroid	Follicle	Cyst, Thyroglossal Duct
Unspecified	Abdominal Cavity	Abscess, Nos
	Abdominal Cavity	Adhesion, Nos
	Multiple Organs Nos	Hematopoiesis
	Thoracic Cavity Nos	Inflammation, Acute/Chronic
		Inflammation, Acute/Chronic
Urinary bladder		Inflammation, Acute Diffuse
Uterus	Serosa	Inflammation, Acute/Chronic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_049

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Liver		Hepatocellular Adenoma
		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Hyperplasia, Epithelial
Nasal cavity		Foreign Material, Nos
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic
	Glandular Stomach	Inflammation, Chronic Focal
	Forestomach	Ulcer, Nos
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_050

**TRT#:** 2  
**DOSE:** 120.0 MG/KG

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney	Capsule	Ectopia
Liver		Cytoplasmic Change, Eosinophilic
Lung	Bronchiole	Hyperplasia, Epithelial
		Lymphocytic Inflammatory Infiltrate
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
		Inflammation, Suppurative
	Olfactory Region	Metaplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Squamous Cell Papilloma
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_001

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain	Thalamus	Mineralization
Eye	Nasolacrimal Duct	Inflammation, Suppurative
Kidney	Tubule	Necrosis, Focal
Liver	Centrilobular	Metamorphosis, Fatty
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Atrophy, Brown
		Hemorrhage
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_002

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Eye	Conjunctiva	Inflammation, Acute/Chronic
	Cornea	Inflammation, Suppurative
Intestine Large	Large Intestine, Colon	Parasitism
Liver		Hepatocellular Carcinoma
Lung		Alveolar Macrophages
		Alveolar/Bronchiolar Carcinoma
		Lymphocytic Inflammatory Infiltrate
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Inflammation, Chronic Focal
Ovary		Atrophy, Brown
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Inflammation, Acute/Chronic
Spleen		Hematopoiesis
Thymus		Atrophy, Diffuse
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus		Dilatation, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_003

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Heart	Aortic Valve Nos	Endocardiosis
Lung		Alveolar Macrophages
		Alveolar/Bronchiolar Adenoma
Nasal cavity	Mucosa	Degeneration, Hyaline
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin	Face	Mast-Cell Tumor
Spleen		Hemangiosarcoma
Uterus		Dilatation, Nos
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_004

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Mammary gland		Dilatation, Ducts
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Foreign Material, Nos
		Inflammation, Chronic Focal
		Inflammation, Suppurative
Ovary	Follicle	Hemorrhage
Pancreas	Islets	Hyperplasia, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Hyperplasia, Focal
Skin	Neck	Acanthosis
Spleen		Congestion, Nos
Urinary bladder	Mucosa	Cytoplasmic Change, Nos
		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_005

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Mammary gland		Lymphocytic Inflammatory Infiltrate
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
Ovary	Mucosa	Inflammation, Acute/Chronic
Pancreas	Mesovarium	Lymphocytic Inflammatory Infiltrate
	Acinus	Cytoplasmic Vacuolization
	Islets	Hyperplasia, Focal
	Duct Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thymus		Atrophy, Diffuse
Unspecified	Abdominal Cavity	Necrosis, Fat
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_006

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Liver		Cytoplasmic Change, Eosinophilic
Nasal cavity	Mucosa	Degeneration, Hyaline Inflammation, Suppurative
Ovary	Mesovarium	Cyst, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Skin	Neck	Inflammation, Acute/Chronic
Thyroid		Cyst, Thyroglossal Duct
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_007

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule Periadrenal Tissue	Hyperplasia, Focal Lymphocytic Inflammatory Infiltrate
Bone marrow		Hyperplasia, Granulocytic
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Mammary gland		Hyperplasia, Focal Lymphocytic Inflammatory Infiltrate
Nasal cavity	Mucosa	Degeneration, Hyaline
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
Thyroid		Follicular-Cell Adenoma Hyperplasia, Follicular Cell Lymphocytic Inflammatory Infiltrate
Uterus		Abscess, Nos Dilatation, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_008

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Necrosis, Focal
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Inflammation, Chronic Focal
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Inflammation, Chronic Diffuse
Thymus		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrial Gland	Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_009

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Diffuse
Bone		Fibrous Osteodystrophy
Nasal cavity	Mucosa	Crystals, Nos Degeneration, Hyaline Foreign Material, Nos Infection, Fungal
	Mucosa	Inflammation, Chronic Focal Inflammation, Suppurative
Ovary	Follicle	Cyst, Hemorrhagic Cyst, Nos
Pancreas	Duct Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Skin		Hyperkeratosis
Thymus		Atrophy, Diffuse
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_010

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule Cortex Nos	Hyperplasia, Focal Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Kidney		Metaplasia, Osseous
Lymph node	Mediastinal Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa  Mucosa	Degeneration, Hyaline Foreign Material, Nos Inflammation, Chronic Focal Inflammation, Suppurative
Pancreas	Acinus	Atrophy, Focal
Parathyroid gland		Ectopia
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thymus		Atrophy, Diffuse
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_011

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Eye	Cornea	Inflammation, Acute/Chronic
	Conjunctiva	Inflammation, Chronic Focal
Harderian gland	Hardarian Gland	Adenoma, Nos
Intestine Large	Large Intestine, Colon	Parasitism
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Inflammation, Chronic Focal
Ovary		Angiectasis
		Atrophy, Brown
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thymus		Atrophy, Diffuse
Thyroid		Cyst, Thyroglossal Duct
	Follicle	Degeneration, Nos
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_012

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

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

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

---

**OBSERVATIONS**

Adrenal gland  
Brain  
Pancreas  
Salivary gland  
Urinary bladder

Capsule  
Thalamus  
Islets

Hyperplasia, Focal  
Mineralization  
Islet-Cell Adenoma  
Lymphocytic Inflammatory Infiltrate  
Lymphocytic Inflammatory Infiltrate

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_013

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Gall bladder		Cast, Nos
Lung		Hyperplasia, Alveolar Epithelium
	Bronchiole	Hyperplasia, Epithelial
Mammary gland		Dilatation, Ducts
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Foreign Material, Nos
		Inflammation, Chronic Focal
Ovary		Inflammation, Suppurative
		Cyst, Nos
	Mesovarium	Lymphocytic Inflammatory Infiltrate
Pancreas	Duct Nos	Inflammation, Chronic Focal
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_014

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Diffuse
Bone		Fibrous Osteodystrophy
Liver		Cytoplasmic Vacuolization
Nasal cavity	Mucosa	Degeneration, Hyaline
	Olfactory Region	Metaplasia, Nos
Thymus		Atrophy, Diffuse
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_015

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver	Periportal	Metamorphosis, Fatty
Mammary gland		Hyperplasia, Cystic
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Inflammation, Chronic Focal
Ovary		Cyst, Nos
	Mesovarium	Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin	Thorax	Inflammation, Acute/Chronic
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Ulcer, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_016

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone marrow		Hyperplasia, Granulocytic
Eye	Nasolacrimal Duct	Inflammation, Active Chronic
Kidney	Tubule	Degeneration, Nos Glomerulonephritis, Chronic
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Hemorrhagic
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus		Angiectasis

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_017

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule Capsule	Ectopia Hyperplasia, Focal Fibrous Osteodystrophy Lymphocytic Inflammatory Infiltrate Inflammation, Acute/Chronic Lymphocytic Inflammatory Infiltrate
Bone		Degeneration, Hyaline
Kidney		Foreign Material, Nos Inflammation, Suppurative
Liver		Cyst, Multiple
Nasal cavity	Mucosa	Lymphocytic Inflammatory Infiltrate
Ovary		Acanthosis
Pancreas	Duct Nos	Atrophy, Diffuse
Skin	Thorax	Hyperplasia, Cystic
Thymus		
Uterus	Endometrium	

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_018

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone	Tibia	Fibrous Osteodystrophy
Brain	Meninges	Lymphocytic Inflammatory Infiltrate
Liver	Periportal	Metamorphosis, Fatty
Nasal cavity	Mucosa	Degeneration, Hyaline
	Respiratory Region	Hyperplasia, Focal
Ovary		Atrophy, Brown
	Mesovarium	Lymphocytic Inflammatory Infiltrate
Pancreas	Duct Nos	Lymphocytic Inflammatory Infiltrate
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Hyperplasia, Focal
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_019

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Multiple
	Mesovarium	Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hyperplasia, Lymphoid
Thymus		Atrophy, Diffuse
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_020

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Degeneration, Hyaline
Pancreas	Acinus	Atrophy, Focal
Parathyroid gland		Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thyroid		Cyst, Thyroglossal Duct
Trachea		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus		Dilatation, Nos

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_021

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone	Maxilla	Fibrous Osteodystrophy
Liver		Lymphocytic Inflammatory Infiltrate
Lymph node	Mesenteric Lymph Node	Congestion, Nos
	Mesenteric Lymph Node	Hematopoiesis
	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Hyperplasia, Focal
	Mammary Duct	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thyroid		Hyperplasia, Follicular Cell
Uterus		Hemangioma
	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_022

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone		Fibrous Osteodystrophy
Brain	Meninges	Lymphocytic Inflammatory Infiltrate
Gall bladder		Lymphocytic Inflammatory Infiltrate
Kidney		Lymphocytic Inflammatory Infiltrate
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
Ovary		Atrophy, Brown
		Hemosiderosis
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Skin		Inflammation, Chronic
Thymus		Atrophy, Diffuse
Thyroid	Follicle	Cyst, Colloid
Unspecified		Inflammation, Acute Focal
Urinary bladder		Lymphocytic Inflammatory Infiltrate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_023

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Brain	Thalamus	Mineralization
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
Ovary	Follicle	Cyst, Hemorrhagic
Pituitary gland	Anterior Pituitary	Cyst, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Glandular Stomach	Ulcer, Nos
Unspecified	Neck Nos	Hemorrhage
Urinary bladder	Serosa	Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_024

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Bone marrow		Hyperplasia, Granulocytic
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
	Mucosa	Inflammation, Chronic Focal
		Inflammation, Suppurative
Ovary	Mesovarium	Inflammation, Chronic Diffuse
Pancreas		Inflammation, Chronic Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thyroid	Follicle	Cyst, Colloid
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_025

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland  
Mammary gland  
Ovary  
Pituitary gland  
Unspecified  
Uterus

Capsule  
  
Anterior Pituitary  
Multiple Organs Nos  
Endometrium

Hyperplasia, Focal  
Dilatation, Ducts  
Cyst, Nos  
Adenoma, Nos  
Lymphoma, Lymphocytic-Malignant Type  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_026

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Intestine Small	Mesentery Nos	Lymphocytic Inflammatory Infiltrate
Nasal cavity	Mucosa	Degeneration, Hyaline
Oral mucosa	Palate	Inflammation, Acute Focal
Ovary		Atrophy, Brown
		Cyst, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin	Neck	Parasitism
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

<b>ANIMAL ID:</b> 3_027	<b>TRT#:</b> 3 <b>DOSE:</b> 0	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> <b>HISTO:</b>
<b>OBSERVATIONS</b>			
Adrenal gland	Capsule	Hyperplasia, Focal	
Bone		Fibrous Osteodystrophy	
Bone marrow		Hyperplasia, Granulocytic	
Liver		Inflammation, Acute/Chronic	
Mammary gland		Mixed Tumor, Malignant	
Nasal cavity		Crystals, Nos	
	Mucosa	Degeneration, Hyaline	
		Foreign Material, Nos	
	Mucosa	Inflammation, Chronic Focal	
		Inflammation, Suppurative	
Ovary		Cyst, Parovarian	
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal	
Salivary gland		Lymphocytic Inflammatory Infiltrate	
Spleen		Hematopoiesis	
Trachea		Lymphocytic Inflammatory Infiltrate	
Unspecified	Neck Nos	Hemorrhage	
Urinary bladder		Edema, Nos	
		Lymphocytic Inflammatory Infiltrate	
Uterus	Endometrium	Hyperplasia, Cystic	
		Inflammation, Suppurative	
<b>PRIMARY CAUSE OF DEATH</b> -			

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_028

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney	Tubule	Necrosis, Focal
Liver		Necrosis, Focal
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Hemorrhagic
Pancreas	Acinus	Atrophy, Focal
	Duct Nos	Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_029

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule Cortex Nos	Hyperplasia, Focal Hypertrophy, Diffuse
Bone marrow		Hyperplasia, Granulocytic
Gall bladder		Lymphocytic Inflammatory Infiltrate
Heart	Mitral Valve Nos	Melanin
Liver		Hematopoiesis
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Hyperplasia, Cystic
Nasal cavity		Foreign Material, Nos
	Mucosa	Inflammation, Chronic Focal Inflammation, Suppurative
Pancreas	Duct Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thymus		Atrophy, Diffuse
Thyroid		Hyperplasia, Follicular Cell Lymphocytic Inflammatory Infiltrate
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_030

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

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

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

---

**OBSERVATIONS**

Bone		Fibrous Osteodystrophy
Brain	Thalamus	Mineralization
Kidney	Tubule	Degeneration, Hyaline
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Inflammation, Chronic Focal
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

---



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_031

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Necrosis, Focal
Lymph node	Mediastinal Lymph Node	Hemorrhage
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Foreign Material, Nos
		Inflammation, Chronic Focal
		Inflammation, Suppurative
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hemangiosarcoma
Unspecified	Multiple Organs Nos	Hemangiosarcoma, Uncertain Primary Or Metastatic
Uterus		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_032

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Mammary gland		Hyperplasia, Cystic
		Inflammation, Chronic Focal
		Mineralization
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
		Inflammation, Suppurative
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		Hyperplasia, Follicular Cell
		Lymphocytic Inflammatory Infiltrate
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_033

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule Cortex Nos	Hyperplasia, Focal Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Liver		Metamorphosis, Fatty
Lung		Lymphocytic Inflammatory Infiltrate
Nasal cavity	Mucosa	Degeneration, Hyaline Foreign Material, Nos Inflammation, Suppurative
Ovary		Hemosiderosis
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Forestomach	Hyperplasia, Epithelial
Thymus		Atrophy, Diffuse
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_034

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Bone	Tarsal Joint	Ankylosis Fibrous Osteodystrophy
Brain	Thalamus	Mineralization
Liver	Capsule	Fibrosis
Nasal cavity	Mucosa	Degeneration, Hyaline Foreign Material, Nos Inflammation, Chronic Focal Inflammation, Suppurative
Pancreas	Acinus	Atrophy, Diffuse
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Salivary gland		Lymphocytic Inflammatory Infiltrate
Unspecified	Abdominal Cavity	Adhesion, Fibrous
	Abdominal Cavity	Inflammation, Chronic Diffuse
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_035

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

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

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

---

**OBSERVATIONS**

Adrenal gland

Capsule

Ectopia

Brain

Capsule

Hyperplasia, Focal

Pituitary gland

Thalamus

Mineralization

Thymus

Anterior Pituitary

Angiectasis

Uterus

Endometrium

Atrophy, Diffuse

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_036

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Nasal cavity	Mucosa	Degeneration, Hyaline
	Respiratory Region	Foreign Material, Nos
		Hyperplasia, Focal
		Inflammation, Suppurative
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Hyperplasia, Focal
Thyroid	Follicle	Hyperplasia, Papillary
Unspecified	Multiple Organs Nos	Fibrous Osteodystrophy
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_037

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

---

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_038

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule Medulla	Hyperplasia, Focal Pheochromocytoma
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Mineralization
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Sarcoma, Nos
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary	Mesovarium	Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thymus		Atrophy, Diffuse
Unspecified	Multiple Organs Nos	Periarteritis
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_039

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Mineralization
Liver		Hepatocellular Carcinoma
Nasal cavity		Foreign Material, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin	Shoulder	Inflammation, Acute/Chronic
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Chronic Focal
Thymus		Atrophy, Diffuse
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_041

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

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

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

---

**OBSERVATIONS**

Nasal cavity  
Pituitary gland  
Unspecified  
Uterus

Olfactory Region  
Anterior Pituitary  
Multiple Organs Nos

Metaplasia, Nos  
Hyperplasia, Focal  
Lymphoma, Nos-Malignant  
Inflammation, Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_042

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Inflammation, Granulomatous Focal
Lung		Lymphocytic Inflammatory Infiltrate
Nasal cavity	Mucosa	Degeneration, Hyaline
	Respiratory Region	Hyperplasia, Focal
Pancreas	Acinus	Atrophy, Focal
	Duct Nos	Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin	Shoulder	Inflammation, Acute/Chronic
Thymus		Atrophy, Diffuse
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_043

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

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

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

---

**OBSERVATIONS**

Nasal cavity

Mucosa

Degeneration, Hyaline  
Foreign Material, Nos

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_044

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Gall bladder		Cast, Nos
Pancreas	Acinus	Atrophy, Focal
	Duct Nos	Lymphocytic Inflammatory Infiltrate
Salivary gland		Lymphocytic Inflammatory Infiltrate
Stomach	Forestomach	Inflammation, Acute/Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_045

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone		Fibrous Osteodystrophy
Heart	Mitral Valve Nos	Hyperplasia, Nodular
	Myocardium Nos	Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Hyperplasia, Epithelial
		Lymphocytic Inflammatory Infiltrate
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
	Respiratory Region	Hyperplasia, Focal
		Inflammation, Suppurative
Pancreas	Duct Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Skin		Inflammation, Acute Focal
Thymus		Atrophy, Diffuse
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_046

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Eye	Crystalline Lens	Cataract
	Cornea	Inflammation, Chronic
	Nasolacrimal Duct	Inflammation, Suppurative
Harderian gland	Hardarian Gland	Adenoma, Nos
Lung		Lymphocytic Inflammatory Infiltrate
Mammary gland		Hyperplasia, Cystic
Nasal cavity		Crystals, Nos
	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
		Inflammation, Suppurative
Ovary		Cyst, Multiple
Pancreas		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Thymus		Atrophy, Diffuse
Unspecified	Multiple Organs Nos	Lymphoma, Undifferentiated-Malignant Type
Urinary bladder		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_047

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule Cortex Nos	Hyperplasia, Focal Metamorphosis, Fatty
Gall bladder		Lymphocytic Inflammatory Infiltrate
Kidney		Lymphocytic Inflammatory Infiltrate
Lung		Lymphocytic Inflammatory Infiltrate
Lymph node	Inguinal Lymph Node	Mast-Cell Sarcoma
Nasal cavity	Mucosa	Degeneration, Hyaline Foreign Material, Nos Inflammation, Suppurative
Pancreas	Duct Nos	Lymphocytic Inflammatory Infiltrate
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Thyroid	Follicle	Degeneration, Nos Hyperplasia, Follicular Cell
Uterus		Lymphocytic Inflammatory Infiltrate Dilatation, Nos
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_048

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Focal
Bone	Tibia	Fibrous Osteodystrophy
Gall bladder		Lymphocytic Inflammatory Infiltrate
Kidney		Lymphocytic Inflammatory Infiltrate
Liver		Lymphocytic Inflammatory Infiltrate
Lung	Bronchiole	Hyperplasia, Epithelial
Lymph node	Renal Lymph Node	Angiectasis
	Mesenteric Lymph Node	Congestion, Nos
Nasal cavity	Mucosa	Degeneration, Hyaline
	Respiratory Region	Hyperplasia, Focal
	Mucosa	Inflammation, Chronic Focal
	Olfactory Region	Metaplasia, Nos
Salivary gland		Lymphocytic Inflammatory Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_049

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland		Hematopoiesis
	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Mineralization
Kidney	Tubule	Degeneration, Nos
	Tubule	Inclusion, Nuclear
Liver		Cytoplasmic Change, Basophilic
		Hematopoiesis
		Hepatocellular Adenoma
		Necrosis, Focal
		Perivascularitis
Lung		Inflammation, Interstitial
Mammary gland		Hyperplasia, Diffuse
Nasal cavity	Mucosa	Degeneration, Hyaline
		Foreign Material, Nos
		Inflammation, Suppurative
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Chronic Diffuse
Thymus		Atrophy, Diffuse
Uterus		Dilatation, Nos
		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56166  
**Test Type:** Long-Term  
**Route:** Gavage  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Benzofuran  
**CAS Number:** 271-89-6

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 14:32:19  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_050

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

**SEX:** Female  
**DISP:** Terminal Sacrifice

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

**OBSERVATIONS**

Adrenal gland	Capsule	Ectopia
	Capsule	Hyperplasia, Focal
	Periadrenal Tissue	Lymphocytic Inflammatory Infiltrate
Brain	Thalamus	Mineralization
Gall bladder		Hyperplasia, Papillary
Liver		Lymphocytic Inflammatory Infiltrate
Lung		Inflammation, Interstitial
Nasal cavity	Mucosa	Degeneration, Hyaline
	Mucosa	Inflammation, Acute/Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

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