

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

<b>C Number:</b>	C56064
<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:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_051

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Ovary		Atrophy, Nos
		Hyperplasia, Tubular Cell
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Cyst, Multiple
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_052

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Bone marrow		Fibrosis, Focal
Brain	Thalamus	Calcification, Nos
Ovary		Atrophy, Nos
		Cyst, Multiple
		Mixed Tumor, Benign
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Tooth		Dysplasia, Nos
Unspecified	Knee Nos	Dyschondroplasia
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Angiectasis
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_053

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule Cortex Nos	Hyperplasia, Stromal Hypertrophy, Focal
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Atrophy, Nos Mixed Tumor, Benign
Spleen		Hemosiderosis
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_054

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

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**OBSERVATIONS**

Brain  
Nasal cavity  
Pituitary gland

Hemorrhage  
Hemorrhage  
Hemorrhage

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_055

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Liver		Necrosis, Focal
Lung		Hemorrhage
Ovary		Hyperplasia, Adenomatous
Unspecified	Multiple Organs Nos	Mixed Tumor, Benign
Uterus	Endometrium	Lymphoma, Mixed-Malignant Type
		Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_056

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Medulla	Hyperplasia, Focal
	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Intestine Large	Cecum, Colon	Hyperplasia, Lymphoid
Liver		Hyperplasia, Lymphoid
Ovary		Atrophy, Nos
		Calcification, Nos
		Hyperplasia, Tubular Cell
Pituitary gland	Anterior Pituitary	Mixed Tumor, Benign
Spleen		Hyperplasia, Focal
Uterus	Endometrium	Hyperplasia, Lymphoid
		Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_057

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Liver		Necrosis, Focal
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Mixed Tumor, Benign
Uterus	Endometrium	Hyperplasia, Lymphoid
		Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-



**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_058

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Harderian gland	Hardarian Gland	Carcinoma, Nos
Kidney		Nephropathy
Liver		Necrosis, Focal
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Atrophy, Nos
		Cystadenoma, Nos
		Hyperplasia, Tubular Cell
Uterus		Dilatation, Nos
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_059

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Lung

Capsule

Hyperplasia, Stromal  
Amyloidosis  
Congestion, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_060

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Brain	Thalamus	Calcification, Nos
Liver		Hepatocytomegaly
	Kupffer Cell	Hyperplasia, Nos
		Necrosis, Cytodegenerative
Lung		Alveolar Macrophages
		Alveolar/Bronchiolar Adenoma
Mammary gland		Dilatation, Ducts
Ovary		Granulosa-Cell Tumor
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Cyst, Multiple
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_061

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Liver		Necrosis, Focal
Lung	Bronchus	Hyperplasia, Epithelial
Ovary		Atrophy, Nos
		Hyperplasia, Tubular Cell
		Mixed Tumor, Benign
Skin	Hair Nos	Ectopia
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus		Adenocarcinoma, Nos
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_062

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Intestine Small	Duodenum	Lymphoma, Mixed-Malignant Type
Kidney		Hyperplasia, Lymphoid
		Nephropathy
Liver		Hyperplasia, Lymphoid
		Necrosis, Focal
Ovary		Atrophy, Nos
		Mixed Tumor, Benign
Urinary bladder		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_063

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Kidney		Nephropathy
Liver		Angiectasis
Ovary		Atrophy, Nos
		Hyperplasia, Tubular Cell
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_064

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Liver		Necrosis, Coagulative
Lung		Inflammation, Chronic Focal
Pancreas	Acinus	Cytoplasmic Vacuolization
Stomach	Mucosa	Calcification, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Undifferentiated-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_065

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Ectopia Hyperplasia, Stromal Hyperplasia, Lymphoid Necrosis, Focal Atrophy, Nos Granulosa-Cell Tumor Hyperplasia, Tubular Cell
Kidney		Hyperplasia, Lymphoid
Liver		Hyperplasia, Lymphoid
Ovary		Necrosis, Fat Dilatation, Nos Hyperplasia, Cystic
Spleen		
Thymus		
Unspecified	Adipose Tissue	
Uterus	Endometrium	

PRIMARY CAUSE OF DEATH

-



**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_066

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Liver		Necrosis, Focal
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Atrophy, Nos
		Cyst, Multiple
		Hyperplasia, Tubular Cell
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Skin	Hair Nos	Ectopia
Spleen		Hemosiderosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_067

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Liver		Necrosis, Focal
Nasal cavity		Inflammation, Acute
Ovary		Angiectasis
		Atrophy, Nos
Spleen		Hyperplasia, Tubular Cell
		Hemosiderosis
Urinary bladder		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Lymphoid
		Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_068

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Brain	Thalamus	Calcification, Nos
Kidney		Nephropathy
Ovary		Atrophy, Nos
		Hyperplasia, Granulosa Cell
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Glandular Stomach	Cyst, Multiple
	Forestomach	Papilloma, Nos
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
Uterus	Endometrium	Angiectasis
	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_069

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Kidney		Hyperplasia, Lymphoid
Lymph node	Mesenteric Lymph Node	Angiectasis
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Atrophy, Nos
		Cystadenoma, Nos
		Mixed Tumor, Benign
Parathyroid gland		Cyst, Multiple
Spleen		Hemosiderosis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_070

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Brain	Thalamus	Calcification, Nos
Kidney		Hyperplasia, Lymphoid
		Nephropathy
Liver		Hyperplasia, Lymphoid
Lung		Alveolar Macrophages
		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Atrophy, Nos
		Calcification, Nos
		Granulosa-Cell Tumor
		Hyperplasia, Tubular Cell
Pancreas		Cyst, Nos
	Acinus	Cytoplasmic Vacuolization
Spleen		Hyperplasia, Lymphoid
Unspecified	Knee Nos	Dyschondroplasia
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_071

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Atrophy, Nos
Brain	Thalamus	Calcification, Nos
	Thalamus	Hyperplasia, Lymphoid
Lung		Inflammation, Chronic Focal
Ovary		Atrophy, Nos
		Cyst, Nos
		Mixed Tumor, Benign
Spleen		Hyperplasia, Lymphoid
Thyroid		Hyperplasia, Follicular Cell
Urinary bladder		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_072

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Granulosa-Cell Tumor
Spleen		Hematopoiesis
Uterus	Fallopian Tube	Cyst, Multiple
	Endometrium	Hyperplasia, Cystic
	Endometrium	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_073

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Kidney	Glomerulus	Amyloidosis Nephropathy
Lung		Hemorrhage Pneumonia, Aspiration
Ovary		Atrophy, Nos Cyst, Nos
Thyroid		Follicular-Cell Adenoma
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-



**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_074

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Adenoma, Nos
	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Kidney		Hyperplasia, Lymphoid
Liver	Capsule	Calcification, Nos
		Hemorrhage
		Necrosis, Focal
Lung		Alveolar Macrophages
		Alveolar/Bronchiolar Adenoma
	Bronchiole	Crystals, Nos
		Perivascular Cuffing
Ovary		Atrophy, Nos
		Hyperplasia, Tubular Cell
		Mixed Tumor, Benign
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hyperplasia, Lymphoid
Urinary bladder		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_075

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Liver		Hyperplasia, Lymphoid
Lung		Inflammation, Chronic Focal
Ovary		Atrophy, Nos
		Cyst, Nos
		Hyperplasia, Tubular Cell
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Mineralization
Thyroid		Cyst, Multiple
Urinary bladder		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_076

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland  
Bone  
Ovary

Capsule

Hyperplasia, Stromal  
Osteosclerosis  
Atrophy, Nos  
Granulosa-Cell Tumor

Pancreas  
Unspecified  
Uterus

Knee Nos  
Endometrium

Atrophy, Nos  
Dyschondroplasia  
Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_077

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

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**OBSERVATIONS**

Lung

Congestion, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_078

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Kidney		Hyperplasia, Lymphoid
Liver		Necrosis, Focal
Lung		Leukocytosis, Nos
Mammary gland		Adenocarcinoma, Nos
Ovary		Atrophy, Nos
Spleen		Hyperplasia, Reticulum Cell
Uterus	Endometrium	Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_079

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Kidney		Hyperplasia, Lymphoid Mineralization
Liver		Hyperplasia, Lymphoid Necrosis, Focal
Lung		Mineralization
Ovary		Atrophy, Nos Hyperplasia, Tubular Cell
Pancreas		Mixed Tumor, Benign Atrophy, Nos
Spleen	Duct Nos	Cyst, Multiple
Urinary bladder		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Lymphoid Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_080

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver  
Ovary

Capsule  
Pelvis

Hyperplasia, Stromal  
Mineralization  
Hepatocellular Adenoma  
Atrophy, Nos  
Cyst, Nos  
Hyperplasia, Tubular Cell  
Perivasculitis  
Hyperplasia, Reticulum Cell  
Infarct, Healed  
Hyperplasia, Cystic

Skeletal muscle  
Spleen

Uterus

Endometrium

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_081

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Heart	Epicardium	Mineralization
Liver		Cytoplasmic Change, Basophilic
Lung		Inflammation, Chronic Focal
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Atrophy, Nos
		Mixed Tumor, Benign
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-



**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_082

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Brain	Thalamus	Calcification, Nos
Mammary gland		Dilatation, Ducts
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Granulosa-Cell Tumor
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Stomach	Forestomach	Inflammation, Acute/Chronic
	Forestomach	Papilloma, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_083

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule Medulla	Hyperplasia, Stromal Pheochromocytoma
Bone		Osteosclerosis
Brain	Choroid Plexus Nos	Calcification, Nos
Heart	Myocardium Nos	Calcification, Nos
Kidney		Mineralization
Liver		Hemorrhage
Ovary		Atrophy, Nos Granulosa-Cell Tumor
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Adenomatous Polyp, Nos
Thymus		Cyst, Multiple
Thyroid		Follicular-Cell Adenoma
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_084

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Kidney		Tubular-Cell Adenocarcinoma
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_085

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Kidney		Nephropathy
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Atrophy, Nos
		Cyst, Multiple
		Mixed Tumor, Benign
Spleen		Hyperplasia, Lymphoid
Urinary bladder		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_086

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Ovary		Atrophy, Nos
		Mixed Tumor, Benign
Pancreas	Acinus	Cytoplasmic Vacuolization
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
	Adipose Tissue	Necrosis, Fat
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_087

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Kidney		Hyperplasia, Lymphoid
		Nephropathy
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Granulosa-Cell Tumor
Pancreas		Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Cyst, Multiple
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_088

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Brain	Thalamus	Calcification, Nos
Kidney		Mineralization
Ovary		Atrophy, Nos
		Calcification, Nos
		Mixed Tumor, Benign
Pancreas		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_089

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Kidney		Cyst, Nos
Liver		Hyperplasia, Lymphoid
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Cyst, Nos
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Atrophy, Nos
		Mixed Tumor, Benign
		Teratoma, Nos
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Cyst, Multiple
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-



**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_090

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Brain		Hemorrhage
Liver		Clear-Cell Change
Ovary		Atrophy, Nos
		Cyst, Nos
		Hyperplasia, Tubular Cell
Pancreas	Acinus	Cytoplasmic Vacuolization
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_091

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Blood		Leukocytosis, Nos
Bone		Osteosclerosis
Brain	Thalamus	Calcification, Nos
Kidney		Inflammation, Suppurative
	Convoluted Tubules	Necrosis, Focal
Liver		Metamorphosis, Fatty
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Atrophy, Nos
		Hyperplasia, Tubular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Inflammation, Acute/Chronic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_092

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Liver	Kupffer Cell	Hyperplasia, Nos
		Metamorphosis, Fatty
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Mammary gland		Adenocarcinoma, Nos
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Atrophy, Nos
		Cyst, Nos
		Hyperplasia, Tubular Cell
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Unspecified	Knee Nos	Dyschondroplasia
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_093

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
	Cortex Nos	Hypertrophy, Focal
Brain	Thalamus	Calcification, Nos
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Mixed Tumor, Benign
Unspecified	Knee Nos	Dyschondroplasia
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_094

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
	Medulla	Pheochromocytoma
Kidney		Nephropathy
Ovary		Atrophy, Nos
		Hyperplasia, Tubular Cell
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Reticulum Cell
Thymus		Cyst, Nos
Unspecified	Shoulder	Neurilemoma, Malignant
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_095

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Gall bladder		Degeneration, Hyaline
Intestine Small	Mesentery Nos	Cyst, Nos
Kidney		Nephropathy
Liver		Hemangiosarcoma
		Necrosis, Focal
Ovary		Mixed Tumor, Benign
Pancreas		Atrophy, Nos
Pituitary gland	Anterior Pituitary	Focal Cellular Change
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_096

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Adenoma, Nos
	Cortex Nos	Hyperplasia, Focal
	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Brain	Thalamus	Calcification, Nos
Kidney		Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Atrophy, Nos
		Hyperplasia, Tubular Cell
Spleen		Hyperplasia, Lymphoid
Thyroid		Inflammation, Pyogranulomatous
Unspecified	Knee Nos	Dyschondroplasia
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_097

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Brain	Thalamus	Calcification, Nos
Lung		Inflammation, Chronic Focal
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Atrophy, Nos
		Granulosa-Cell Tumor
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-



**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_098

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Liver  
Ovary

Capsule  
Convolutated Tubules

Hyperplasia, Stromal  
Dilatation, Nos  
Metamorphosis, Fatty  
Atrophy, Nos  
Hyperplasia, Tubular Cell  
Hyperplasia, Cystic

Uterus

Endometrium

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_099

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Ectopia Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Ovary		Atrophy, Nos Hyperplasia, Tubular Cell
Spleen		Mixed Tumor, Benign
Uterus	Endometrium	Hyperplasia, Lymphoid Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_100

**TRT#:** 1  
**DOSE:** 310 PPM

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

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

---

**OBSERVATIONS**

Brain	Thalamus	Calcification, Nos
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Atrophy, Nos
		Hyperplasia, Tubular Cell
		Mixed Tumor, Benign
Skin	Eyelid Nos	Papilloma, Nos
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_001

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Ovary		Atrophy, Nos
		Calcification, Nos
		Hyperplasia, Tubular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_002

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Adenoma Inflammation, Chronic Focal
Ovary		Atrophy, Nos Hyperplasia, Tubular Cell
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_003

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Liver	Hepatocellular Carcinoma
	Metamorphosis, Fatty
Ovary	Atrophy, Nos
	Hyperplasia, Tubular Cell
Spleen	Hyperplasia, Lymphoid
	Hyperplasia, Reticulum Cell
Uterus	Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH** -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_004

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Liver		Necrosis, Focal
Ovary		Atrophy, Nos
		Calcification, Nos
Spleen		Hyperplasia, Reticulum Cell
Unspecified	Abdominal Cavity	Hemangiosarcoma

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_005

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Ovary		Atrophy, Nos Cyst, Nos Hyperplasia, Tubular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_006

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

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**OBSERVATIONS**

Adrenal gland  
Intestine Small  
Liver  
Ovary  
  
Spleen

Capsule  
Peyers Patch

Hyperplasia, Stromal  
Lymphoma, Mixed-Malignant Type  
Necrosis, Focal  
Atrophy, Nos  
Hyperplasia, Tubular Cell  
Hyperplasia, Lymphoid

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_007

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Ovary		Atrophy, Nos Cyst, Nos Hyperplasia, Tubular Cell
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Angiectasis
	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_008

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Adenoma
Ovary		Atrophy, Nos
		Cyst, Hemorrhagic
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_009

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Lung		Hyperplasia, Lymphoid
Ovary		Atrophy, Nos
		Hyperplasia, Tubular Cell
		Mixed Tumor, Benign
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_010

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

**OBSERVATIONS**

Bone marrow		Hyperplasia, Granulocytic
Brain	Nerve Tract	Demyelination
Kidney	Convolutated Tubules	Degeneration, Hyaline
		Nephrosis, Nos
Liver		Hematopoiesis
Ovary		Atrophy, Nos
Pituitary gland	Anterior Pituitary	Angiectasis
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperkeratosis
Unspecified	Multiple Organs Nos	Plasma-Cell Tumor
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_011

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Ovary		Angiectasis
		Atrophy, Nos
		Cyst, Nos
		Hyperplasia, Tubular Cell
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_012

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

**OBSERVATIONS**

Lung		Alveolar Macrophages
Ovary		Atrophy, Nos
		Cyst, Nos
		Granulosa-Cell Tumor
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Unspecified	Adipose Tissue	Necrosis, Fat
Uterus	Endometrium	Angiectasis
		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_013

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

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**OBSERVATIONS**

Liver		Necrosis, Focal
Ovary		Atrophy, Nos
		Hyperplasia, Tubular Cell
		Mixed Tumor, Benign
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_014

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal Sarcoma, Nos
Liver		Necrosis, Coagulative
Ovary		Atrophy, Nos
Spleen		Hyperplasia, Reticulum Cell
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_015

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

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**OBSERVATIONS**

Liver		Necrosis, Focal
Ovary		Atrophy, Nos
		Hyperplasia, Tubular Cell
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_016

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Lung		Inflammation, Chronic Focal
Ovary		Atrophy, Nos
		Mixed Tumor, Benign
Stomach	Forestomach	Papilloma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_017

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Ear		Squamous Cell Carcinoma
Liver		Hematopoiesis
Lymph node	Mandibular Lymph Node	Squamous Cell Carcinoma, Metastatic
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_018

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

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**OBSERVATIONS**

Ovary		Atrophy, Nos
Pituitary gland	Anterior Pituitary	Carcinoma, Nos
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_019

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

**OBSERVATIONS**

Harderian gland  
Lung  
Lymph node  
Ovary

Harderian Gland  
Mesenteric Lymph Node

Germinal Epithelium

Unspecified

Multiple Organs Nos

Carcinoma, Nos  
Hemorrhage  
Angiectasis  
Atrophy, Nos  
Cyst, Nos  
Hyperplasia, Nos  
Hyperplasia, Tubular Cell  
Luteoma  
Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_020

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

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**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Adenoma
		Hemorrhage
Ovary		Atrophy, Nos
		Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_021

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Liver		Necrosis, Focal
Ovary		Angiectasis
		Atrophy, Nos
		Hyperplasia, Tubular Cell
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_022

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Harderian gland  
Ovary

Hardarian Gland

Carcinoma, Nos  
Atrophy, Nos  
Cyst, Nos  
Cystadenoma, Nos  
Mixed Tumor, Benign  
Carcinoma, Nos  
Hyperplasia, Lymphoid

Pituitary gland  
Spleen

Anterior Pituitary

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_023

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Adenoma Inflammation, Chronic Focal
Ovary		Atrophy, Nos Hyperplasia, Tubular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_024

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Harderian gland  
Liver  
Ovary

Hardarian Gland

Carcinoma, Nos  
Necrosis, Focal  
Calcification, Nos  
Cyst, Multiple  
Hyperplasia, Tubular Cell  
Mixed Tumor, Benign  
Tubular Adenoma  
Hyperplasia, Lymphoid

Spleen

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_025

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Kidney	Convolutated Tubules	Dilatation, Nos
Liver		Metamorphosis, Fatty
	Centrilobular	Pigmentation, Nos
Lung		Alveolar Macrophages
Ovary		Alveolar/Bronchiolar Adenoma
		Atrophy, Nos
		Cyst, Nos
		Hyperplasia, Tubular Cell
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic
Thyroid		Fibrosarcoma, Metastatic
Unspecified	Shoulder	Fibrosarcoma
	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_026

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Liver  
Ovary

Cytoplasmic Change, Basophilic  
Atrophy, Nos  
Cyst, Nos  
Mixed Tumor, Benign  
Lymphoma, Mixed-Malignant Type

Unspecified                      Multiple Organs Nos

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_027

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Intestine Small  
Liver  
Ovary

Jejunum

Lymphoma, Mixed-Malignant Type  
Necrosis, Focal  
Atrophy, Nos  
Cyst, Multiple

Spleen  
Uterus

Endometrium

Hyperplasia, Lymphoid  
Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_028

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

**OBSERVATIONS**

Ovary		Atrophy, Nos Hyperplasia, Tubular Cell Mixed Tumor, Benign
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_029

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

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**OBSERVATIONS**

Lung		Inflammation, Chronic Focal
Ovary		Atrophy, Nos
		Hyperplasia, Tubular Cell
		Mixed Tumor, Benign
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_030

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Pituitary gland  
Unspecified

Anterior Pituitary  
Multiple Organs Nos  
Adipose Tissue  
Endometrium

Hyperplasia, Focal  
Lymphoma, Histiocytic-Malignant Type  
Necrosis, Fat  
Hyperplasia, Cystic

Uterus

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_031

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Ovary

Atrophy, Nos  
Granulosa-Cell Tumor  
Mixed Tumor, Benign  
Lymphoma, Histiocytic-Malignant Type

Unspecified

Multiple Organs Nos

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_032

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

**OBSERVATIONS**

Liver		Necrosis, Focal
Lung		Alveolar Macrophages Alveolar/Bronchiolar Carcinoma Crystals, Nos Inflammation, Chronic Focal
Mammary gland		Adenocarcinoma, Nos
Ovary		Atrophy, Nos Cyst, Nos Hyperplasia, Tubular Cell
Spleen		Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_033

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Ovary		Atrophy, Nos
		Hyperplasia, Tubular Cell
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_034

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

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**OBSERVATIONS**

Liver		Necrosis, Focal
Ovary		Atrophy, Nos
		Hyperplasia, Tubular Cell
		Mixed Tumor, Benign
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_035

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Liver		Hematopoiesis
Ovary		Abscess, Nos
		Calcification, Nos
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_036

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

**OBSERVATIONS**

Clitoral gland		Inflammation, Acute/Chronic
Ovary		Metaplasia, Squamous Atrophy, Nos Cyst, Nos
	Germinal Epithelium	Hyperplasia, Nos
Spleen		Mixed Tumor, Benign Hyperplasia, Lymphoid
Stomach		Hyperplasia, Reticulum Cell Hyperplasia, Lymphoid
	Forestomach	Inflammation, Acute
Uterus	Endometrium	Squamous Cell Carcinoma Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_037

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

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**OBSERVATIONS**

Liver		Hyperplasia, Lymphoid
Lung		Inflammation, Chronic Focal
Ovary		Atrophy, Nos
		Hyperplasia, Tubular Cell
		Mixed Tumor, Benign
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_038

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Liver		Hepatocellular Adenoma
Ovary		Atrophy, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:58  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_039

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Ovary		Atrophy, Nos
		Cystadenoma, Nos
Spleen		Hyperplasia, Reticulum Cell
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_040

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

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**OBSERVATIONS**

Ovary

Atrophy, Nos  
Granulosa-Cell Tumor  
Tubular Adenoma

Spleen

Hyperplasia, Lymphoid

Uterus

Endometrium

Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_041

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Adenoma
Ovary		Atrophy, Nos
	Germinal Epithelium	Cyst, Multiple
		Hyperplasia, Nos
		Hyperplasia, Tubular Cell
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_042

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney	Convolutated Tubules	Metamorphosis, Fatty
		Nephrosis, Toxic
Ovary		Inflammation, Acute
	Mesovarium	Necrosis, Fat
Pancreas		Inflammation, Acute
Spleen		Hematopoiesis
Unspecified	Adipose Tissue	Inflammation, Acute
		Inflammation, Acute
		Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_043

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

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**OBSERVATIONS**

Liver		Hepatocellular Carcinoma
Lung		Perivascular Cuffing
Ovary		Atrophy, Nos
		Mixed Tumor, Benign
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_044

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

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**OBSERVATIONS**

Ovary

Atrophy, Nos

Spleen

Mixed Tumor, Benign

Uterus

Endometrium

Hyperplasia, Lymphoid

Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_045

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

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**OBSERVATIONS**

Liver		Necrosis, Focal
Lung		Perivascular Cuffing
Ovary		Atrophy, Nos
		Mixed Tumor, Benign
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hyperplasia, Lymphoid
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_046

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

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**OBSERVATIONS**

Liver		Necrosis, Focal
Ovary		Atrophy, Nos
		Mixed Tumor, Benign
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_047

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

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**OBSERVATIONS**

Lung		Inflammation, Chronic Focal
Ovary		Atrophy, Nos
		Luteoma
		Mixed Tumor, Benign
Spleen		Dilatation, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus		Dilatation, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_048

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

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**OBSERVATIONS**

Liver	Capsule	Calcification, Nos
Lung		Inflammation, Chronic Focal
Ovary		Atrophy, Nos
		Granulosa-Cell Tumor
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_049

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

---

**OBSERVATIONS**

Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Lymphoma, Mixed-Malignant Type  
Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 2\_050

**TRT#:** 2  
**DOSE:** 150 PPM

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
	Cortex Nos	Hypertrophy, Focal
Brain	Thalamus	Calcification, Nos
Kidney		Hyperplasia, Lymphoid
Mammary gland		Dilatation, Ducts
Ovary		Atrophy, Nos
		Hyperplasia, Tubular Cell
Spleen		Hematopoiesis
Uterus	Endometrium	Cyst, Multiple
		Dilatation, Nos
		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_101

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule Cortex Nos	Hyperplasia, Stromal Hypertrophy, Focal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Kidney		Cyst, Nos
Nasal cavity	Mucosa	Hyperplasia, Lymphoid
Pancreas		Degeneration, Hyaline
Pituitary gland	Anterior Pituitary	Inflammation, Chronic Focal
Stomach	Glandular Stomach	Hyperplasia, Focal
Unspecified	Knee Nos	Inflammation, Acute/Chronic
Urinary bladder		Dyschondroplasia
Uterus	Endometrium	Hyperplasia, Lymphoid Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_102

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Degeneration, Hyaline
Pancreas		Fibrosis, Focal
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_103

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

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

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

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Bone marrow		Hyperplasia, Nos
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Degeneration, Hyaline
Spleen		Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_104

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Blood		Leukocytosis, Nos
Bone		Osteosclerosis
Bone marrow		Hyperplasia, Granulocytic
Liver		Angiectasis
	Kupffer Cell	Hyperplasia, Nos
Lymph node	Renal Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Cyst, Nos
	Mucosa	Degeneration, Hyaline
Ovary		Abscess, Nos
Pancreas		Inflammation, Chronic Focal
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic
	Endometrium	Metaplasia, Squamous

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_105

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Lung		Calcification, Nos
Pancreas	Acinus	Cytoplasmic Vacuolization
Stomach	Glandular Stomach	Cyst, Multiple
Thymus		Hemorrhage
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_106

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Angiectasis
Ovary		Atrophy, Nos
		Calcification, Nos
		Luteoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Glandular Stomach	Cyst, Nos
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_107

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

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos Medulla Capsule	Angiectasis Hyperplasia, Focal Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Esophagus	Submucosa	Inflammation, Chronic Focal
Liver		Necrosis, Focal
Lung		Perivascular Cuffing
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Inflammation, Acute/Chronic
Urinary bladder		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Stromal

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_108

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Mammary gland		Dilatation, Ducts
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Amyloidosis
		Hyperplasia, Reticulum Cell
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_109

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

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Hyperplasia, Focal Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Hemorrhagic
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis Hyperplasia, Lymphoid
Stomach	Glandular Stomach Glandular Stomach	Calcification, Nos Hyperplasia, Epithelial
Unspecified	Knee Nos	Dyschondroplasia
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_110

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Kidney		Hyperplasia, Lymphoid
Lung	Pleura Nos	Osteosarcoma
		Osteosarcoma, Metastatic
Nasal cavity		Hemorrhage
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_111

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

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Degeneration, Lipoid Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Gall bladder		Cyst, Nos
Lung		Alveolar/Bronchiolar Adenoma Congestion, Nos Perivascular Cuffing
Ovary		Cyst, Multiple
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Glandular Stomach	Calcification, Nos
Thyroid		Hyperplasia, Follicular Cell
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-



**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_112

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Fibrosis, Focal
		Hyperplasia, Nos
Brain	Thalamus	Calcification, Nos
Lung		Inflammation, Chronic Focal
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Skin		Ulcer, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_113

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Kidney		Nephropathy
Liver		Hepatocellular Adenoma
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Pancreas		Atrophy, Nos
Spleen		Hyperplasia, Lymphoid
Thymus		Hyperplasia, Lymphoid
Unspecified	Knee Nos	Dyschondroplasia
Urinary bladder		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_114

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Harderian gland	Harderian Gland	Carcinoma, Nos
Lung		Inflammation, Chronic Focal
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Multiple
Skin	Hair Nos	Ectopia
Unspecified	Knee Nos	Dyschondroplasia
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_115

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

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

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

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**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Carcinoma
		Perivascular Cuffing
Pituitary gland	Anterior Pituitary	Carcinoma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_116

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Nos
Brain	Thalamus	Calcification, Nos
Intestine Large	Cecum, Colon	Hyperplasia, Lymphoid
Liver		Cytoplasmic Change, Basophilic
Lung		Perivascular Cuffing
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
		Hyperplasia, Reticulum Cell
Unspecified	Axilla	Fibrosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_117

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Fibrous Osteodystrophy
Lung		Hemorrhage
Ovary		Atrophy, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Glandular Stomach	Cyst, Multiple
	Glandular Stomach	Dysplasia, Nos
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_118

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Heart	Myocardium Nos	Fibrosis, Focal
Kidney	Convolutated Tubules	Degeneration, Hyaline Nephropathy
Liver		Fibrosis, Focal Hematopoiesis Necrosis, Focal
Ovary		Cyst, Nos
Pancreas	Acinus	Cytoplasmic Vacuolization
Thymus		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Cyst, Multiple

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_119

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Heart	Myocardium Nos	Calcification, Nos
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Nos
Stomach	Glandular Stomach	Cyst, Multiple
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-



**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_120

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Intestine Small	Mesentery Nos	Hemangiosarcoma
Kidney		Nephropathy
Lung		Congestion, Nos
Nasal cavity	Mucosa	Degeneration, Hyaline
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hematopoiesis
		Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_121

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

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

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

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**OBSERVATIONS**

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

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_122

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Heart	Myocardium Nos	Calcification, Nos
Kidney		Nephropathy
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Atrophy, Nos
		Calcification, Nos
		Cyst, Nos
		Luteoma
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_123

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Kidney		Nephropathy
Liver		Hepatocellular Carcinoma
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Nos
Pancreas	Islets	Hyperplasia, Focal
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_124

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Eye	Nasolacrimal Duct	Cyst, Nos
Nasal cavity	Mucosa	Degeneration, Hyaline
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thymus		Cyst, Multiple
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_125

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Kidney		Nephropathy
Lung		Inflammation, Chronic Focal
Nasal cavity		Cyst, Dermal Inclusion
	Mucosa	Degeneration, Hyaline
Ovary		Calcification, Nos
		Cystadenoma, Nos
Thymus		Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_126

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Brain	Thalamus	Calcification, Nos
	Thalamus	Cell-Shape Alteration
Lung		Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Hemorrhagic
		Cyst, Multiple
Pituitary gland	Intermedia	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Thymus		Angiectasis
		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_127

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Brain	Thalamus	Calcification, Nos
Lung		Mineralization
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Granulosa-Cell Tumor
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
Urinary bladder		Hemangioma
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_128

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Brain	Thalamus	Calcification, Nos
Lung		Inflammation, Chronic Focal
Nasal cavity	Mucosa	Degeneration, Hyaline
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_129

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Brain	Thalamus	Calcification, Nos
Liver		Hyperplasia, Lymphoid
Lung		Alveolar Macrophages
		Alveolar/Bronchiolar Adenoma
		Perivascular Cuffing
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_130

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Kidney		Glomerulonephritis, Chronic
Liver		Necrosis, Coagulative
Ovary		Cyst, Nos
		Hemangioma
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Cyst, Multiple

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_131

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Cerebellum Nos	Hemorrhage
Intestine Small	Mesentery Nos	Perivascular Cuffing
Kidney		Nephropathy
Liver	Centrilobular	Cytoplasmic Vacuolization
Ovary		Atrophy, Nos
		Cyst, Nos
Pancreas		Cyst, Nos
Salivary gland		Degeneration, Nos
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Hyperplasia, Epithelial
Thymus		Atrophy, Nos
Uterus	Endometrium	Cyst, Multiple

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_132

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
		Perivascular Cuffing
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Hemorrhagic
		Cyst, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_133

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Heart		Lymphocytic Inflammatory Infiltrate
Lung		Inflammation, Chronic Focal
Nasal cavity	Mucosa	Cyst, Multiple
	Mucosa	Degeneration, Hyaline
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_134

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Liver		Hemorrhage
Lymph node	Mesenteric Lymph Node	Angiectasis
Ovary		Atrophy, Nos
		Cyst, Hemorrhagic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thymus		Cyst, Nos
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_135

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Kidney		Mineralization
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Hyperplasia, Granulosa Cell
		Hyperplasia, Tubular Cell
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Glandular Stomach	Inflammation, Chronic Focal
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-



**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_136

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

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

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

**OBSERVATIONS**

Adrenal gland	Medulla	Hyperplasia, Focal
	Capsule	Hyperplasia, Stromal
Lung		Inflammation, Chronic Focal
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Hemorrhagic
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_137

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Ovary		Atrophy, Nos
		Calcification, Nos
		Cyst, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Multiple
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_138

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Malocclusion
Brain	Thalamus	Calcification, Nos
Kidney		Tubular-Cell Adenoma
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Hemorrhagic
Spleen		Hyperplasia, Reticulum Cell
Thymus		Cyst, Multiple
Thyroid		Granuloma, Nos
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_139

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

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

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

**OBSERVATIONS**

Adrenal gland	Medulla	Hyperplasia, Focal
	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Nos
Brain	Thalamus	Calcification, Nos
Liver		Necrosis, Coagulative
Nasal cavity		Hemorrhage
Ovary		Cyst, Hemorrhagic
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_140

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

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

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

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**OBSERVATIONS**

Adrenal gland  
Pituitary gland  
Unspecified  
  
Uterus

Capsule  
Anterior Pituitary  
Multiple Organs Nos  
Adipose Tissue

Hyperplasia, Stromal  
Adenoma, Nos  
Hyperplasia, Lymphoid  
Necrosis, Fat  
Dilatation, Nos

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_141

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

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

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

**OBSERVATIONS**

Adrenal gland	Medulla	Pheochromocytoma
Brain	Thalamus	Calcification, Nos
Kidney	Perirenal Tissue	Hemorrhage
Lung		Congestion, Nos
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Nos
		Cystadenoma, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Thymus		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_142

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Lung		Congestion, Nos
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Cyst, Hemorrhagic
		Cyst, Nos
Skin		Cyst, Epidermal Inclusion
Stomach	Glandular Stomach	Calcification, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_143

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

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

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

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_144

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Kidney		Mineralization
Liver		Necrosis, Focal
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Nasal cavity	Mucosa	Degeneration, Hyaline
Pancreas		Atrophy, Nos
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Inflammation, Chronic Focal
Unspecified	Knee Nos	Dyschondroplasia
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_145

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

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

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

**OBSERVATIONS**

Bone		Osteosclerosis
Brain	Thalamus	Calcification, Nos
Liver		Necrosis, Focal
Nasal cavity	Mucosa	Degeneration, Hyaline
Spleen		Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_146

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Brain	Thalamus	Calcification, Nos
Heart	Pericardium Nos	Mineralization
Lung		Mineralization
Nasal cavity	Mucosa	Degeneration, Hyaline
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_147

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Liver		Hyperplasia, Lymphoid
		Necrosis, Focal
Lung		Hemorrhage
Nasal cavity	Mucosa	Degeneration, Hyaline
Ovary		Calcification, Nos
		Cyst, Hemorrhagic
		Cyst, Nos
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Thymus		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_148

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Ovary		Calcification, Nos
		Cyst, Hemorrhagic
		Cyst, Nos
Pituitary gland	Anterior Pituitary	Sarcoma, Nos
Skin	Hair Nos	Ectopia
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_149

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

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

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

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Blood vessel	Pulmonary Vein Nos	Mineralization
Bone		Osteosclerosis
Bone marrow		Hyperplasia, Granulocytic
Heart	Myocardium Nos	Calcification, Nos
Lung		Hemorrhage
Nasal cavity	Mucosa	Degeneration, Hyaline
Pituitary gland	Anterior Pituitary	Cyst, Multiple
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C56064  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Nitrofurazone  
**CAS Number:** 59-87-0

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 11:15:59  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_150

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

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

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

**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Ectopia Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Nasal cavity	Mucosa	Degeneration, Hyaline
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Unspecified	Knee Nos	Dyschondroplasia
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

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