

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

C Number:	C56064
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_051

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow	Hyperplasia, Granulocytic
Lung	Hemorrhage
	Inflammation, Chronic Focal
Skin	Necrosis, Nos
Spleen	Hematopoiesis
Thymus	Atrophy, Nos
Urinary bladder	Hyperplasia, Epithelial

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_052

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
		Congestion, Nos
Kidney		Cyst, Nos
		Mineralization
Lung		Congestion, Nos
Thymus		Atrophy, 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_053

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Congestion, Nos Hemorrhage
Heart	Pericardial Cavity	Hemorrhage
Pituitary gland		Congestion, Nos
Thymus		Necrosis, 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_054

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Lung

Mineralization
Hemorrhage

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_055

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hypertrophy, Focal
Intestine Small	Peyers Patch	Lymphoma, Mixed-Malignant Type
Kidney		Nephropathy
Liver		Necrosis, Focal
Prostate		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Cyst, 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_056

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone	Ankle Joint Nos	Ankylosis
Bone marrow		Hyperplasia, Granulocytic
Epididymis		Perivascular Cuffing
Kidney		Amyloidosis
		Nephropathy
Liver		Hepatocellular Carcinoma
Lung		Alveolar Macrophages
	Alveoli	Alveolar/Bronchiolar Adenoma
		Crystals, Nos
		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Cyst, Multiple
Thymus		Cyst, Multiple
Urinary bladder		Angiectasis

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_057

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Nos
Brain	Thalamus	Calcification, Nos
Gall bladder		Inflammation, Acute/Chronic
Parathyroid gland		Cyst, 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_058

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Atrophy, Nos
Brain	Thalamus	Calcification, Nos
Kidney	Convolutated Tubules	Metamorphosis, Fatty Mineralization Nephrosis, Nos
Liver		Hepatocytomegaly Syncytial Alteration
Lymph node	Mesenteric Lymph Node	Angiectasis Hemosiderosis
Pancreas	Acinus	Degeneration, Nos

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_059

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Spleen
Testis
Thymus
Unspecified

Knee Nos
Back
Multiple Organs Nos

Fibrosis
Hyperplasia, Reticulum Cell
Atrophy, Nos
Atrophy, Nos
Dyschondroplasia
Fibrosarcoma
Hemangiosarcoma

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_060

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Liver		Hemangioma
Lung	Bronchus	Alveolar/Bronchiolar Adenoma
		Cyst, Nos
Preputial gland		Inflammation, Chronic Focal
		Inflammation, Acute/Chronic
Spleen		Metaplasia, Squamous
Unspecified	Back	Hyperplasia, Lymphoid
		Fibroma

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_061

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
	Cortex Nos	Hypertrophy, Focal
Brain	Thalamus	Calcification, Nos
Harderian gland	Harderian Gland	Adenoma, Nos
Kidney		Cyst, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
	Mandibular Lymph Node	Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Tooth	Pulp Of Tooth	Inflammation, Granulomatous

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_062

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hypertrophy, Focal
Bone marrow		Hyperplasia, Nos
Brain	Thalamus	Calcification, Nos
Kidney		Metaplasia, Osseous
Liver	Centrilobular	Congestion, Nos
Lung		Alveolar Macrophages
		Alveolar/Bronchiolar Carcinoma
Lymph node	Mesenteric Lymph Node	Angiectasis
Spleen		Hematopoiesis
Testis		Atrophy, Nos
Unspecified	Back	Sarcoma, Nos

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_063

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Kidney		Nephropathy
Liver		Hyperplasia, Focal
Preputial gland		Inflammation, Acute/Chronic
		Metaplasia, Squamous
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Acute/Chronic
	Forestomach	Squamous Cell Carcinoma
Unspecified	Knee Nos	Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_064

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Cortical Adenoma
Hyperplasia, Stromal
Hyperplasia, Granulocytic
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Cyst, Multiple

Bone marrow

Kidney

Lymph node

Mesenteric Lymph Node

Spleen

Thymus

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_065

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Penis	Prepuce Nos	Inflammation, Acute/Chronic
	Prepuce Nos	Ulcer, Nos
Preputial gland		Inflammation, Pyogranulomatous
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_066

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Brain	Thalamus	Calcification, Nos
Harderian gland	Hardarian Gland	Adenoma, Nos
Intestine Large	Cecum, Colon	Hyperplasia, Lymphoid
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Pancreas		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_067

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule	Dilatation, Nos
	Perirenal Tissue	Inflammation, Acute
	Pelvic Cavity	Inflammation, Suppurative
Lung		Congestion, Nos
		Hemorrhage
Penis		Inflammation, Acute/Chronic
Prostate		Inflammation, Acute
Spleen		Hematopoiesis
Urinary bladder		Inflammation, Acute

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_068

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Kidney		Congestion, Nos
Liver		Hematopoiesis
	Hepatocytes	Inclusion, Nuclear
Pancreas		Inflammation, Granulomatous
Spleen		Hematopoiesis

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_069

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Spleen		Hematopoiesis
		Hyperplasia, Reticulum Cell
Stomach	Glandular Stomach	Cyst, Nos
Testis		Degeneration, Nos
Unspecified	Back	Neurilemoma

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_070

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Bone	Ankle Joint Nos	Ankylosis
Brain	Thalamus	Calcification, Nos
Kidney		Nephropathy
Lymph node	Mesenteric Lymph Node	Angiectasis

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_071

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule Cortex Nos	Hyperplasia, Focal Hyperplasia, Stromal Hypertrophy, Focal
Brain	Thalamus	Calcification, Nos
Pancreas	Islets	Islet-Cell Adenoma
Preputial gland		Inflammation, Chronic Metaplasia, Squamous
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach Forestomach Forestomach	Degeneration, Hyaline Hyperplasia, Epithelial 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_072

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Kidney		Nephropathy
Spleen		Hyperplasia, Lymphoid
Unspecified	Knee Nos	Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_073

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Lymph node	Mesenteric Lymph Node	Inflammation, Acute
Spleen		Hyperplasia, Reticulum Cell
Unspecified	Knee Nos	Dyschondroplasia
	Back	Fibrosarcoma
	Back	Neurilemoma

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_074

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Lung
Penis

Prepuce Nos

Hyperplasia, Granulocytic
Leukocytosis, Neutrophilic
Abscess, Nos

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_075

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Blood vessel	Artery Nos	Inflammation, Chronic
Brain	Thalamus	Calcification, Nos
Gall bladder		Calculus, Gross Observation Only
		Hyperplasia, Papillary
Kidney		Congestion, Nos
		Cyst, Nos
		Nephropathy
Liver		Hepatocellular Carcinoma
Lung		Alveolar Macrophages
		Hepatocellular Carcinoma, Metastatic
Pituitary gland	Anterior Pituitary	Angiectasis
Spleen		Hyperplasia, Reticulum Cell
Unspecified		Inflammation, Acute
	Adipose Tissue	Necrosis, Fat

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_076

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Bone	Ankle Joint Nos	Ankylosis
Brain	Thalamus	Calcification, Nos
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hyperplasia, Lymphoid
Unspecified		Perivascular Cuffing

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_077

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney
Liver
Lung

Mineralization
Necrosis, Nos
Alveolar/Bronchiolar Adenoma
Inflammation, Chronic Focal

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_078

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Epididymis		Inflammation, Chronic Focal
Liver		Necrosis, Focal
Lung		Inflammation, Chronic Focal
Lymph node	Mandibular Lymph Node	Plasmacytosis
Thymus		Cyst, Nos
Tooth		Dysplasia, Nos
	Periodontal Tissues	Inflammation, Acute/Chronic

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_079

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hypertrophy, Focal
Bone marrow		Hyperplasia, Nos
Kidney		Mineralization
Liver		Hepatocellular Carcinoma
Pancreas		Cyst, Nos
Spleen		Hematopoiesis
		Hyperplasia, Reticulum Cell
Thymus		Atrophy, Nos
Unspecified	Back	Fibrosarcoma

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_080

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Mandible	Osteosclerosis
Brain	Thalamus	Calcification, Nos
Kidney		Amyloidosis
Lung		Thrombosis, Nos
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Cyst, Multiple
Preputial gland		Inflammation, Chronic
		Metaplasia, Squamous
Thymus		Cyst, Multiple
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_081

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow	Hyperplasia, Granulocytic
Liver	Inflammation, Chronic Focal
Skin	Inflammation, Acute Focal
Spleen	Hematopoiesis

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_082

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule Cortex Nos	Hyperplasia, Focal Hyperplasia, Stromal Hypertrophy, Focal
Bone marrow		Hyperplasia, Lymphoid
Brain	Thalamus	Calcification, Nos
Kidney		Nephropathy
Lymph node	Mesenteric Lymph Node Mesenteric Lymph Node	Angiectasis Cytomegaly
Preputial gland		Metaplasia, Squamous
Spinal cord		Cyst, Epidermal Inclusion
Spleen		Hyperplasia, Lymphoid
Unspecified	Knee Nos	Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_083

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla Capsule	Hyperplasia, Focal Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Lymph node	Mesenteric Lymph Node Mesenteric Lymph Node	Angiectasis Cytomegaly
Pituitary gland	Anterior Pituitary	Cyst, Nos
Thyroid		Hyperplasia, Follicular Cell
Tooth		Dysplasia, Nos
Unspecified		Inflammation, Acute/Chronic
Urinary bladder		Calculus, Gross Observation Only

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_084

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Intestine Small	Jejunum	Papillary Carcinoma
Kidney		Mineralization
Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Preputial gland		Metaplasia, Squamous
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Unspecified	Knee Nos	Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_085

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hypertrophy, Focal
Bone marrow		Hyperplasia, Nos
Brain	Thalamus	Calcification, Nos
Intestine Small	Jejunum	Carcinoma, Nos
Kidney	Tubule	Degeneration, Nos
		Nephropathy
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung		Congestion, Nos
		Inflammation, Chronic Focal
Prostate		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Reticulum Cell
Stomach	Glandular Stomach	Cyst, Multiple
Tooth		Dysplasia, Nos
Urinary bladder		Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_086

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Calcification, Nos
Kidney		Mineralization
Lung		Congestion, Nos
		Hyperplasia, Adenomatous
	Bronchiole	Hyperplasia, Epithelial
Thymus		Atrophy, Nos
Unspecified	Multiple Organs Nos	Hemangiosarcoma
Ureter		Inflammation, Acute

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_087

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Nos
Brain	Thalamus	Calcification, Nos
Kidney		Nephropathy
Lung		Hemorrhage
		Hyperplasia, Adenomatous
Lymph node	Mandibular Lymph Node	Hemosiderosis
Preputial gland		Inflammation, Acute/Chronic
		Metaplasia, Squamous
Unspecified	Knee Nos	Dyschondroplasia
	Back	Fibrosarcoma
	Tail	Fibrosarcoma

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_088

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone		Atrophy, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Liver		Necrosis, Coagulative
Lymph node	Mesenteric Lymph Node	Angiectasis
	Mesenteric Lymph Node	Inflammation, Acute
Spleen		Hematopoiesis
Testis		Atrophy, Nos
Unspecified	Back	Neurofibrosarcoma

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_089

TRT#: 1
DOSE: 310 PPM

SEX: Male
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
Spleen		Hematopoiesis
		Hyperplasia, Reticulum Cell
Testis		Calcification, Nos
Thymus		Cyst, Multiple
Unspecified	Knee Nos	Dyschondroplasia
	Hip	Fibrosarcoma

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_090

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Calcification, Nos
Liver		Degeneration, Granular
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Mesenteric Lymph Node	Angiectasis
	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Preputial gland		Hemangioma
Spleen		Hyperplasia, Lymphoid
Thymus		Cyst, Multiple
Unspecified	Knee Nos	Dyschondroplasia
Urinary bladder		Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_091

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Lymph node
Preputial gland

Capsule

Mesenteric Lymph Node

Hyperplasia, Stromal
Hyperplasia, Granulocytic
Angiectasis
Inflammation, Acute/Chronic
Metaplasia, Squamous
Hyperkeratosis
Hyperplasia, Lymphoid
Calcification, 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_092

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Epididymis		Calcification, Nos
Gall bladder		Hyperplasia, Papillary
Liver	Hepatocytes	Inclusion, Nuclear
Salivary gland		Hyperplasia, Lymphoid
Urinary bladder		Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_093

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Hyperplasia, Focal Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Kidney		Mineralization
Liver		Angiectasis
Lung	Bronchiole	Hyperplasia, Epithelial Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
Oral mucosa	Palate	Inflammation, Acute/Chronic
Preputial gland		Inflammation, Acute/Chronic Metaplasia, Squamous
Spleen		Hyperplasia, Lymphoid
Testis		Hyperplasia, Lymphoid
Thymus		Cyst, Multiple
Unspecified	Knee Nos	Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_094

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Thymus

Congestion, Nos
Atrophy, 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_095

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Prostate
Seminal vesicle
Spleen

Congestion, Nos
Inflammation, Suppurative
Inflammation, Suppurative
Hematopoiesis

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_096

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Nasal cavity
Skeletal muscle
Unspecified
Urinary bladder

Medulla
Thalamus

Multiple Organs Nos

Pheochromocytoma
Calcification, Nos
Hemorrhage
Fibrosis
Hyperplasia, Lymphoid
Angiectasis

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_097

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Cortex Nos	Metamorphosis, Fatty Necrosis, Focal
Bone		Dyschondroplasia
Brain	Thalamus	Calcification, Nos
Kidney		Nephropathy
Liver		Giant-Cell, Multinucleate Metamorphosis, Fatty Necrosis, Focal
Prostate		Hyperplasia, Lymphoid
Salivary gland		Degeneration, Nos
Spleen		Hyperplasia, Lymphoid
Testis		Atrophy, Nos
Thyroid		Follicular-Cell Carcinoma

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_098

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Stromal
Hypertrophy, Focal

Bone marrow

Kidney

Angiectasis

Cyst, Nos

Nephropathy

Lymph node

Mesenteric Lymph Node

Hyperplasia, Lymphoid

Nasal cavity

Hemorrhage

Skin

Inflammation, Granulomatous

Spinal cord

Perivascular Cuffing

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_099

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Capsule	Hyperplasia, Stromal
Bone	Ankle Joint Nos	Ankylosis
Bone marrow		Hyperplasia, Nos
Brain	Thalamus	Calcification, Nos
Kidney		Nephropathy
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Angiectasis
Thymus		Cyst, Nos
		Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_100

TRT#: 1
DOSE: 310 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood

Leukocytosis, 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Focal Cellular Change Hyperplasia, Stromal Hyperplasia, Granulocytic Hepatocellular Adenoma Necrosis, Focal
Bone marrow		
Liver		
Skin	Hair Nos	Ectopia
Thyroid		Inflammation, Granulomatous

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Ankle Joint Nos	Ankylosis
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Lung		Hemosiderosis
Lymph node	Mesenteric Lymph Node	Angiectasis
Pituitary gland	Anterior Pituitary	Cyst, Multiple
Spleen		Hyperplasia, Lymphoid
Unspecified	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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Calcification, Nos
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Angiectasis
Thyroid		Cyst, Follicular Nos
Tooth	Periodontal Tissues	Inflammation, With Fibrosis

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Kidney		Nephropathy
Lung		Congestion, Nos
		Hemorrhage
		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
Preputial gland		Inflammation, Acute/Chronic
		Metaplasia, Squamous
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hematopoiesis
		Lymphoma, Mixed-Malignant Type
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Acute

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Intestine Large
Liver
Lung
Spleen

Medulla
Thalamus
Cecum, Colon

Hyperplasia, Focal
Calcification, Nos
Hyperplasia, Lymphoid
Necrosis, Focal
Inflammation, Chronic Focal
Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
	Cortex Nos	Hypertrophy, Focal
Brain	Thalamus	Calcification, Nos
Kidney		Nephropathy
Liver		Hepatocellular Adenoma
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Acute/Chronic
		Metaplasia, Squamous
Spleen		Hyperplasia, Lymphoid
Unspecified	Knee Nos	Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hypertrophy, Focal
Brain	Thalamus	Calcification, Nos
Kidney		Nephropathy
Lung		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Stomach	Glandular Stomach	Dysplasia, Nos
Unspecified	Leg	Neurilemoma, Malignant
	Neck	Neurilemoma, Malignant

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla Capsule	Hyperplasia, Focal Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
Pituitary gland	Anterior Pituitary	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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Stromal
Hypertrophy, Focal

Brain

Thalamus

Calcification, Nos

Kidney

Cyst, Nos

Lung

Hyperplasia, Adenomatous

Inflammation, Chronic Focal

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Brain	Thalamus	Calcification, Nos
Skin	Hair Nos	Ectopia
Spleen		Angiectasis

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Lung
Unspecified

Capsule
Thalamus

Knee Nos
Multiple Organs Nos

Hyperplasia, Stromal
Calcification, Nos
Alveolar/Bronchiolar Adenoma
Dyschondroplasia
Lymphoma, Lymphocytic-Malignant Type

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Congestion, Nos
Kidney	Cortex	Necrosis, Nos
	Papilla	Necrosis, Nos
Lung		Congestion, Nos
Thymus		Necrosis, Nos

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Congestion, Nos
Kidney	Papilla	Necrosis, Nos
Pituitary gland		Congestion, Nos
Thymus		Necrosis, 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Congestion, Nos
Lung	Congestion, Nos
	Inflammation, Chronic Focal
Pituitary gland	Congestion, Nos
Thymus	Atrophy, 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Focal Cellular Change
Brain	Thalamus	Calcification, Nos
Harderian gland	Harderian Gland	Carcinoma, Nos
Heart	Myocardium Nos	Inflammation, With Fibrosis
Liver		Hepatocellular Adenoma
Lung		Hyperplasia, Lymphoid
		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
Pancreas	Islets	Islet-Cell Adenoma
Tooth		Dysplasia, Nos
	Pulp Of Tooth	Inflammation, Acute
	Periodontal Tissues	Inflammation, With Fibrosis
Unspecified	Knee Nos	Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Heart
Kidney
Lung

Capsule
Thalamus
Myocardium Nos

Hyperplasia, Stromal
Calcification, Nos
Necrosis, Focal
Hyperplasia, Lymphoid
Leukocytosis, Nos
Sarcoma, Nos, Metastatic

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Esophagus	Lumen	Inflammation, Suppurative
Kidney		Nephropathy
Liver		Hematopoiesis
Lung		Leukocytosis, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
		Lymphangiectasis
Parathyroid gland		Cyst, Nos
Preputial gland		Squamous Cell Carcinoma
Seminal vesicle		Dilatation, Nos
Spleen		Hematopoiesis
Testis		Degeneration, Nos
Thyroid		Calcification, Nos
		Cholesterol Deposit
		Inflammation, With Fibrosis
Tooth		Dysplasia, 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hypertrophy, Focal
Bone marrow		Hyperplasia, Granulocytic
Kidney		Nephropathy
Prostate		Amyloidosis
Spleen		Hematopoiesis
Unspecified	Knee Nos	Dyschondroplasia
		Fibrosarcoma

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Dyschondroplasia
Epididymis		Inflammation, Acute/Chronic
Kidney		Nephropathy
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Carcinoma
Spleen		Hyperplasia, Lymphoid
Thyroid		Hyperplasia, Follicular Cell

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cyst, Nos

Cortex Nos

Hypertrophy, Focal

Brain

Thalamus

Calcification, Nos

Liver

Bile Duct

Cyst, Multiple

Thymus

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Ankle Joint Nos	Ankylosis
	Ankle Joint Nos	Fibrosis
Brain	Thalamus	Calcification, Nos
Gall bladder		Cyst, Nos
Kidney		Nephropathy
Lung		Inflammation, Chronic Focal
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Pancreas		Cyst, Multiple
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hyperplasia, Lymphoid
Thyroid	Follicle	Crystals, Nos
		Cyst, Follicular Nos

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Stromal
Hypertrophy, Focal

Brain

Thalamus

Calcification, Nos

Eye

Lacrimal Gland

Carcinoma, Nos

Liver

Angiectasis

Hepatocellular Adenoma

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow

Liver

Lung

Preputial gland

Spleen

Unspecified

Angiectasis

Hyperplasia, Lymphoid

Hepatocellular Carcinoma

Alveolar/Bronchiolar Adenoma

Abscess, Nos

Metaplasia, Squamous

Hematopoiesis

Lymphocytic Inflammatory Infiltrate

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Congestion, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
	Mesenteric Lymph Node	Cytomegaly
Pancreas		Atrophy, Focal
Spleen		Lymphoma, Undifferentiated-Malignant Type
Unspecified	Back	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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Skin
Spleen
Unspecified

Capsule
Hair Nos
Knee Nos

Hyperplasia, Stromal
Ectopia
Hyperplasia, Lymphoid
Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Necrosis, Focal
Lung		Congestion, Nos
Prostate		Inflammation, Suppurative
Spleen	Follicles	Necrosis, Nos
Thymus		Necrosis, Nos
Unspecified		Inflammation, Acute
Urinary bladder		Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone
Brain
Lung
Preputial gland

Cortex Nos
Ankle Joint Nos
Thalamus

Focal Cellular Change
Ankylosis
Calcification, Nos
Inflammation, Chronic Focal
Inflammation, Chronic
Metaplasia, Squamous
Dyschondroplasia
Calcification, Nos

Unspecified
Urinary bladder

Knee Nos

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Preputial gland
Spleen
Stomach

Cortex Nos
Thalamus

Glandular Stomach

Hypertrophy, Focal
Calcification, Nos
Dilatation, Nos
Hyperplasia, Lymphoid
Dysplasia, Nos

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Kidney		Cyst, Nos
		Mineralization
Liver		Hematopoiesis
Pancreas	Acinus	Cytoplasmic Vacuolization
Salivary gland		Dilatation, Ducts
		Fibrosis
Spleen		Hematopoiesis
Thymus		Atrophy, Nos
		Cyst, Multiple
Unspecified	Multiple Organs Nos	Lymphoma, Undifferentiated-Malignant Type

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Calcification, Nos
Kidney		Hyperplasia, Lymphoid
		Nephropathy
Liver		Hepatocellular Carcinoma
Lung		Congestion, Nos
Spleen		Hyperplasia, Reticulum Cell

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung	Congestion, Nos
Preputial gland	Metaplasia, Squamous
Skin	Necrosis, Nos
Thymus	Atrophy, Nos
Thyroid	Lymphocytic Inflammatory Infiltrate

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Liver		Hematopoiesis
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Skin		Inflammation, Acute Focal
		Necrosis, Nos
Spleen		Hyperplasia, Granulocytic

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood	Leukocytosis, Nos
Bone marrow	Hyperplasia, Granulocytic
Brain	Congestion, Nos
Lung	Congestion, Nos
Pituitary gland	Congestion, Nos
Skin	Necrosis, Nos
Thymus	Atrophy, 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Calcification, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
Skin	Hair Nos	Ectopia
Spleen		Angiectasis

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Calcification, Nos
Liver		Hepatocellular Carcinoma
Spleen		Hyperplasia, Reticulum Cell

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Nos
Brain	Thalamus	Calcification, Nos
Gall bladder	Mucosa	Degeneration, Hyaline Hyperplasia, Papillary
Nasal cavity	Mucosa	Degeneration, Hyaline
Penis	Prepuce Nos	Inflammation, Suppurative
Preputial gland		Metaplasia, Squamous
Testis		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
	Alveoli	Crystals, Nos
Nasal cavity		Hemorrhage
Pancreas	Acinus	Degeneration, Nos

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Congestion, Nos
Brain		Congestion, Nos
Kidney	Convolutated Tubules	Dilatation, Nos
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
		Congestion, Nos
Salivary gland		Calcification, Focal
Spleen		Angiectasis
		Atrophy, Diffuse
Urinary bladder		Hyperplasia, Epithelial

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Brain	Thalamus	Calcification, Nos
Harderian gland	Harderian Gland	Carcinoma, Nos
Kidney		Cyst, Nos
Liver		Hepatocellular Carcinoma
Lung		Congestion, Nos
Lymph node	Mandibular Lymph Node	Lymphangiectasis
Nasal cavity		Inflammation, Pyogranulomatous
Spleen		Hyperplasia, Lymphoid
Unspecified	Periorbital Region	Inflammation, Pyogranulomatous
	Adipose Tissue	Necrosis, Fat

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Capsule	Hyperplasia, Stromal
	Cortex Nos	Hypertrophy, Focal
Brain	Thalamus	Calcification, Nos
Intestine Large	Cecum, Colon	Hyperplasia, Lymphoid
Liver		Hepatocellular Adenoma
		Necrosis, Focal
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
Pancreas		Inflammation, Chronic
Preputial gland		Metaplasia, Squamous
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Inflammation, Chronic Focal
Unspecified	Knee Nos	Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hypertrophy, Focal
Intestine Small	Ileum, Ileum	Hyperplasia, Lymphoid
Kidney	Perirenal Tissue	Calcification, Nos
Spleen		Hyperplasia, Reticulum Cell
Thymus		Atrophy, Nos
Unspecified	Back	Fibrosarcoma

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver		Hepatocellular Carcinoma
Nasal cavity		Foreign Body, Nos
Spleen		Hematopoiesis
Unspecified	Knee Nos	Dyschondroplasia
	Multiple Organs Nos	Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Inflammation, Acute Necrotizing Mineralization
Lung		Congestion, Nos Edema, Nos
Preputial gland	Alveoli	Metaplasia, Squamous
Prostate		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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone	Ankle Joint Nos	Ankylosis
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Carcinoma
		Thrombosis, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
Parathyroid gland		Cyst, Nos
Thyroid		Hyperplasia, Lymphoid
Unspecified	Knee Nos	Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Ectopia
Bone marrow		Hyperplasia, Granulocytic
Penis	Prepuce Nos	Inflammation, Suppurative
	Prepuce Nos	Necrosis, Nos
Spleen		Hematopoiesis
Testis		Necrosis, Nos
Thymus		Atrophy, 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Kidney		Mineralization
Lung		Leukocytosis, Nos
Lymph node	Mandibular Lymph Node	Mastocytosis
Spleen		Necrosis, Nos
Thymus		Necrosis, Nos
Urinary bladder		Hemorrhage
		Inflammation, Acute

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Lymph node
Spleen

Capsule
Thalamus
Mesenteric Lymph Node

Hyperplasia, Stromal
Calcification, Nos
Angiectasis
Hematopoiesis
Hyperplasia, Lymphoid
Lymphoma, Undifferentiated-Malignant Type

Unspecified

Multiple Organs Nos

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2
DOSE: 150 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver
Preputial gland

Capsule
Thalamus

Hyperplasia, Stromal
Calcification, Nos
Focal Cellular Change
Metaplasia, Squamous

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_101

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Calcification, Nos
Kidney		Nephropathy
Liver		Necrosis, Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
Spleen		Angiectasis
Testis		Atrophy, Nos
Thymus		Atrophy, Nos
Unspecified	Knee Nos	Dyschondroplasia
		Hematoma, Nos
Urinary bladder		Hyperplasia, Epithelial

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_102

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_103

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Focal Cellular Change
Brain	Thalamus	Calcification, Nos
Heart	Myocardium Nos	Cytomegaly
Kidney		Nephropathy
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Cyst, 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_104

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Calcification, Nos
Intestine Large	Cecum, Colon	Hyperplasia, Lymphoid
Kidney		Metaplasia, Osseous
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Angiectasis
Nasal cavity	Mucosa	Degeneration, Hyaline
Prostate		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_105

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Liver
Spleen

Angiectasis
Hepatocellular Carcinoma
Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_106

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone		Osteosclerosis
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Intestine Large	Cecum, Colon	Hyperplasia, Lymphoid
Intestine Small	Ileum, Ileum	Hyperplasia, Lymphoid
Liver		Necrosis, Focal
Pancreas		Atrophy, Focal
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Inflammation, Acute
Thymus		Cyst, Nos
Unspecified	Knee Nos	Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_107

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
	Cortex Nos	Hypertrophy, Focal
Bone	Ankle Joint Nos	Ankylosis
Brain	Thalamus	Calcification, Nos
Kidney		Metaplasia, Osseous
		Nephropathy
Liver		Angiectasis
Lung		Alveolar/Bronchiolar Carcinoma
Pituitary gland	Intermedia	Adenoma, Nos
Preputial gland		Inflammation, Acute/Chronic
		Metaplasia, Squamous
Spleen		Hyperplasia, Lymphoid
Unspecified	Knee Nos	Dyschondroplasia
Urinary bladder		Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_108

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Lung
Unspecified

Multiple Organs Nos

Hyperplasia, Nos
Perivascular Cuffing
Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_109

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Nos
Intestine Large	Cecum, Colon	Hyperplasia, Lymphoid
Liver		Necrosis, Nos
Lung		Perivascular Cuffing
Spleen		Hyperplasia, Lymphoid
Thymus		Cyst, Multiple
Tooth		Dysplasia, Nos
	Periodontal Tissues	Fibrosis

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_110

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone	Ankle Joint Nos	Ankylosis
		Dyschondroplasia
Brain	Thalamus	Calcification, Nos
Epididymis		Calcification, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Perivascular Cuffing
Preputial gland		Metaplasia, Squamous
Stomach	Glandular Stomach	Inflammation, Acute/Chronic
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
	Adipose Tissue	Necrosis, Fat

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_111

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Epididymis		Perivascular Cuffing
Intestine Small	Duodenum	Hyperplasia, Lymphoid
Kidney		Nephropathy
Liver		Necrosis, Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Testis		Atrophy, Nos
Unspecified	Knee Nos	Dyschondroplasia
	Anterior Mediastinum	Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_112

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Focal Cellular Change Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Kidney		Metaplasia, Osseous Nephropathy
Lung		Perivascular Cuffing
Lymph node	Mesenteric Lymph Node	Angiectasis
Pancreas	Acinus Islets	Cytoplasmic Vacuolization Hypertrophy, Nos
Spleen		Hyperplasia, Lymphoid
Thymus		Hyperplasia, Lymphoid
Thyroid		Follicular-Cell Adenoma Hyperplasia, Follicular Cell
Tooth		Dysplasia, 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_113

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma

Bone

Ankle Joint Nos

Focal Cellular Change

Brain

Thalamus

Ankylosis

Eye

Nasolacrimal Duct

Calcification, Nos

Lymph node

Mesenteric Lymph Node

Inflammation, Chronic

Spleen

Angiectasis

Testis

Hyperplasia, Lymphoid

Thymus

Calcification, Nos

Unspecified

Knee Nos

Cyst, Nos

Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_114

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Congestion, Nos
Liver		Hepatocellular Carcinoma
Lung		Congestion, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
	Mesenteric Lymph Node	Cytomegaly
Preputial gland		Inflammation, Chronic
		Metaplasia, Squamous
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_115

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Hyperplasia, Focal Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Kidney		Cyst, Multiple
Lung		Alveolar/Bronchiolar Adenoma Inflammation, Chronic Focal
Spleen		Angiectasis Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_116

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone	Ankle Joint Nos	Ankylosis
Brain	Thalamus	Calcification, Nos
Kidney		Hyperplasia, Lymphoid
Lymph node	Mesenteric Lymph Node	Angiectasis
Preputial gland		Inflammation, Acute/Chronic
		Metaplasia, Squamous
Spleen		Hyperplasia, Lymphoid
Thyroid		Hyperplasia, Lymphoid
Unspecified	Ankle Nos	Dyschondroplasia
	Knee Nos	Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_117

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Lymph node
Preputial gland
Unspecified

Mesenteric Lymph Node

Multiple Organs Nos

Hyperplasia, Nos
Angiectasis
Inflammation, Acute/Chronic
Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_118

TRT#: 3
DOSE: 0

SEX: Male
DISP: Accidentally Killed

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow
Lung
Preputial gland

Spleen
Thymus

Trachea

Peritracheal Tissue

Hyperplasia, Nos
Congestion, Nos
Inflammation, With Fibrosis
Metaplasia, Squamous
Hyperplasia, Lymphoid
Cyst, Multiple
Hyperplasia, Epithelial
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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_119

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Kidney		Hyperplasia, Lymphoid
Lung		Hemorrhage
Lymph node	Mesenteric Lymph Node	Angiectasis
Preputial gland		Metaplasia, Squamous
Spleen		Hyperplasia, Lymphoid
Unspecified	Knee Nos	Dyschondroplasia
	Adipose Tissue	Necrosis, Fat

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_120

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Cortical Adenoma

Bone

Ankle Joint Nos

Hyperplasia, Stromal

Lymph node

Mesenteric Lymph Node

Ankylosis

Preputial gland

Angiectasis

Inflammation, Acute/Chronic

Unspecified

Multiple Organs Nos

Metaplasia, Squamous

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_121

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma

Eye

Nasolacrimal Duct

Hypertrophy, Focal

Lung

Lymph node

Preputial gland

Mesenteric Lymph Node

Hemorrhage

Inflammation, Chronic Focal

Angiectasis

Inflammation, Chronic

Metaplasia, Squamous

Stomach

Forestomach

Squamous Cell Papilloma

Tongue

Hemoglobin Pigment

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_122

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Ankle Joint Nos	Ankylosis
Brain	Thalamus	Calcification, Nos
Lung		Congestion, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
Spleen		Angiectasis
		Hyperplasia, Lymphoid
Unspecified	Knee Nos	Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_123

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Kidney		Atrophy, Nos
Lung		Congestion, Nos
Preputial gland		Inflammation, Chronic Focal
Skin	Hair Nos	Inflammation, Acute
Spleen		Ectopia
Urinary bladder		Hyperplasia, Lymphoid
		Calculus, Gross Observation Only

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_124

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Thalamus	Calcification, Nos
Kidney		Congestion, Nos
		Hemorrhage
Lung		Congestion, Nos
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Penis	Prepuce Nos	Ulcer, Nos
Spleen		Angiectasis

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_125

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Lung
Pituitary gland
Spinal cord
Spleen

Medulla
Thalamus

Anterior Pituitary

Pheochromocytoma
Calcification, Nos
Alveolar/Bronchiolar Adenoma
Cyst, Nos
Demyelination
Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_126

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone	Ankle Joint Nos	Ankylosis
Bone marrow		Hyperplasia, Granulocytic
Lung		Inflammation, Chronic Focal
Skin	Hair Nos	Ectopia
		Ulcer, Nos
Spleen		Hematopoiesis
Testis		Calcification, Nos
Thyroid		Cyst, Follicular 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_127

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow	Hyperplasia, Granulocytic
Liver	Necrosis, Coagulative
Lung	Hemorrhage
Spleen	Hematopoiesis
Thymus	Necrosis, Nos
Urinary bladder	Edema, Nos

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_128

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
	Cortex Nos	Hypertrophy, Focal
Bone	Ankle Joint Nos	Ankylosis
Kidney		Nephropathy
Lung		Hyperplasia, Adenomatous
		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
Tooth		Dysplasia, Nos
	Pulp Of Tooth	Inflammation, Acute
Unspecified	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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_129

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Liver		Hepatocellular Adenoma Hepatocellular Carcinoma
Lung		Congestion, Nos Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
Prostate		Hyperplasia, Lymphoid
Spleen		Hematopoiesis Hyperplasia, Lymphoid
Testis		Atrophy, Focal Calcification, Nos
Unspecified	Adipose Tissue	Necrosis, Fat

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_130

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Ankle Joint Nos	Ankylosis
Bone marrow		Hyperplasia, Granulocytic
Liver		Hepatocellular Adenoma
Lung		Inflammation, Chronic Focal
Preputial gland		Inflammation, Acute/Chronic
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Cyst, Nos
Thymus		Cyst, Multiple
Unspecified	Knee Nos	Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_131

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Heart	Myocardium Nos	Calcification, Nos
Liver		Hematopoiesis
		Necrosis, Focal
Lung		Leukocytosis, Nos
Spleen		Hematopoiesis
		Inflammation, Suppurative
Testis		Hyperplasia, Interstitial Cell
Unspecified	Multiple Organs Nos	Sarcoma, Nos

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_132

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Liver
Lung

Cortex Nos

Hypertrophy, Focal
Hyperplasia, Granulocytic
Hepatocellular Adenoma
Alveolar Macrophages
Alveolar/Bronchiolar Adenoma
Congestion, Nos
Islet-Cell Adenoma
Hyperplasia, Lymphoid

Pancreas
Spleen

Islets

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_133

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Nos
Kidney		Infarct, Nos
Liver		Hepatocellular Adenoma
Pancreas	Acinus	Cytoplasmic Vacuolization
Prostate		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Reticulum Cell
Stomach	Forestomach	Squamous Cell Papilloma
Unspecified	Back	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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_134

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cyst, Nos

Cortex Nos

Hypertrophy, Focal

Intestine Small

Peyers Patch

Hyperplasia, Lymphoid

Liver

Hepatocellular Carcinoma

Spleen

Hyperplasia, Lymphoid

Unspecified

Knee Nos

Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_135

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
	Cortex Nos	Hypertrophy, Focal
Brain	Thalamus	Calcification, Nos
Heart	Myocardium Nos	Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
Pituitary gland	Anterior Pituitary	Cyst, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
	Glandular Stomach	Inflammation, Acute/Chronic
Testis		Atrophy, Focal
Unspecified	Knee Nos	Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_136

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Stromal
Hypertrophy, Focal
Hepatocellular Adenoma
Hemorrhage

Liver

Lung

Tooth

Unspecified

Periodontal Tissues
Knee Nos

Granuloma, Foreign Body
Dyschondroplasia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_137

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
	Cortex Nos	Hypertrophy, Focal
Bone	Ankle Joint Nos	Ankylosis
Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Nephropathy
Lymph node	Mesenteric Lymph Node	Angiectasis
	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Prostate		Cyst, Nos
Spleen		Angiectasis
		Hyperplasia, Lymphoid
Unspecified	Knee Nos	Dyschondroplasia
		Mastocytosis

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_138

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
	Medulla	Pheochromocytoma
Bone	Ankle Joint Nos	Ankylosis
Brain	Thalamus	Calcification, Nos
Epididymis		Inflammation, Chronic Focal
Heart		Inflammation, Pyogranulomatous
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hyperplasia, Lymphoid
Testis		Calcification, 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_139

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Ankle Joint Nos	Ankylosis
Brain	Thalamus	Calcification, Nos
Kidney		Cyst, Multiple
Lung		Inflammation, Chronic Focal
Skin	Hair Nos	Ectopia

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_140

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone	Ankle Joint Nos	Ankylosis
Kidney		Cyst, Nos
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hematopoiesis
Unspecified	Knee Nos	Dyschondroplasia
	Multiple Organs Nos	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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_141

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Hyperplasia, Focal Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Kidney		Mineralization
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Skin	Hair Nos	Ectopia
Spleen		Hematopoiesis
		Hyperplasia, Reticulum Cell
Unspecified	Back	Fibrosarcoma

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_142

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule Cortex Nos	Ectopia Hyperplasia, Stromal Hypertrophy, Focal Hyperplasia, Nos
Bone marrow		Calcification, Nos
Brain	Thalamus	Hyperplasia, Lymphoid
Intestine Small	Peyers Patch Peyers Patch	Inflammation, Acute Nephropathy
Kidney		Hepatocellular Adenoma
Liver		Hyperplasia, Lymphoid
Pancreas		Inflammation, Chronic
Preputial gland		Hyperplasia, Lymphoid
Spleen		Dyschondroplasia
Unspecified	Knee Nos	

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_143

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain	Thalamus	Calcification, Nos
Kidney		Hyperplasia, Lymphoid
Liver		Hepatocellular Carcinoma
Lung		Perivascular Cuffing
Tooth	Periodontal Tissues	Fibrosis
Urinary bladder		Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_144

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Ankle Joint Nos
Brain	Thalamus
Tooth	
Unspecified	Hip

Ankylosis
Calcification, Nos
Dysplasia, Nos
Sarcoma, Nos

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_145

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Nos
Brain	Thalamus	Calcification, Nos
Skin	Hair Nos	Ectopia
Thymus		Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_146

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Necrosis, Nos
Brain		Hemorrhage
Lung		Necrosis, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_147

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Eye	Nasolacrimal Duct	Inflammation, Suppurative
Intestine Small	Duodenum	Carcinoma, Nos
Liver		Hepatocellular Carcinoma
Lung		Congestion, Nos
Lymph node	Mesenteric Lymph Node	Hemorrhage
Pancreas	Islets	Hyperplasia, Nos
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hematopoiesis
Testis		Atrophy, Nos

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_148

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone	Ankle Joint Nos	Ankylosis
Bone marrow		Hyperplasia, Nos
Brain	Thalamus	Calcification, Nos
Lymph node	Mesenteric Lymph Node	Angiectasis
Preputial gland		Metaplasia, Squamous
Skin	Hair Nos	Ectopia
Thyroid		Hyperplasia, Follicular Cell

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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_149

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain	Thalamus	Calcification, Nos
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Carcinoma
		Inflammation, Chronic Focal
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Inflammation, Acute
Unspecified	Groin	Hemangiosarcoma
		Inflammation, 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: 14:40:41
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_150

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Skin	Hair Nos	Ectopia
Spleen		Hyperplasia, Lymphoid
Thymus		Cyst, Multiple
Unspecified	Knee Nos	Dyschondroplasia

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****