

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

C Number: C55298

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_001

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Fibrosis, Diffuse

Inflammation, Nos

Papilla

Mineralization

Tubule

Necrosis, Focal

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Mammary gland

Fibroadenoma

Galactocele

Pituitary gland

Adenoma, Nos

Angiectasis

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Mammary gland		Galactocele
Pituitary gland		Hyperplasia, Nos
Spleen		Hematopoiesis
Stomach		Acanthosis
		Hyperkeratosis
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_003

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nos

Brain

Astrocytoma

Heart

Myocardium Nos

Degeneration, Nos

Intestine Large

Colon

Parasitism

Intestine Small

Peyers Patch

Hyperplasia, Lymphoid

Kidney

Nephropathy

Pituitary gland

Hyperplasia, Nos

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Peyers Patch

Hyperplasia, Lymphoid

Kidney

Nephropathy

Liver

Focal Cellular Change

Lung

Inflammation, Acute/Chronic

Pancreas

Acinus

Inflammation, Granulomatous

Spleen

Atrophy, Nos

Uterus

Hematopoiesis

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Lymph node

Hyperplasia, Lymphoid

Spleen

Follicles

Atrophy, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_006

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Nos

Hypertrophy, Nos

Metamorphosis, Fatty

Kidney

Mineralization

Nephropathy

Liver

Focal Cellular Change

Lung

Inflammation, Focal

Mammary gland

Fibroadenoma

Galactocele

Pituitary gland

Adenoma, Nos

Spleen

Follicles

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_007

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Metamorphosis, Fatty
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Degeneration, Nos

Liver

Focal Cellular Change

Pituitary gland

Metamorphosis, Fatty

Spleen

Adenoma, Nos

Unspecified

Hematopoiesis

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic
Mammary gland	Fibroadenoma
	Galactocele
Spleen	Hematopoiesis
Uterus	Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_010

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Cecum, Colon	Inflammation, Acute/Chronic
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Pituitary gland		Adenoma, Nos
		Angiectasis
Spleen		Hematopoiesis
Uterus		Endometrial Stromal Polyp
		Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_012

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Metamorphosis, Fatty
Stomach	Omentum Nos	Necrosis, Fat
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Fibrosis, Diffuse
		Inflammation, Nos
		Nephropathy
Liver		Focal Cellular Change
Mammary gland		Fibroadenoma
		Galactocele
Pituitary gland		Adenoma, Nos
		Angiectasis
Spleen	Follicles	Atrophy, Nos
		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Pituitary gland

Spleen

Uterus

Myocardium Nos

Ganglioneuroma

Degeneration, Nos

Nephropathy

Cytoplasmic Change, Basophilic

Hyperplasia, Nos

Hematopoiesis

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Fibrosis, Diffuse
		Inflammation, Nos
		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Lung		Alveolar/Bronchiolar Adenoma
Mammary gland		Galactocele
Pituitary gland		Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 8-Hydroxyquinoline
CAS Number: 148-24-3

Date Report Requested: 10/26/2014
Time Report Requested: 13:45:16
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Clitoral gland

Medulla

Hyperplasia, Nos
Adenoma, Nos
Inflammation, Nos
Necrosis, Nos

Heart
Kidney

Myocardium Nos

Degeneration, Nos
Fibrosis, Diffuse
Inflammation, Nos
Nephropathy

Liver
Mammary gland
Pancreas
Pituitary gland

Acinus

Focal Cellular Change
Galactocele
Atrophy, Nos
Adenoma, Nos
Angiectasis
Hematopoiesis

Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_017

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain

Hemorrhage

Pituitary gland

Adenoma, Nos

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_018

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Degeneration, Nos

Intestine Large

Colon

Parasitism

Intestine Small

Peyers Patch

Hyperplasia, Lymphoid

Liver

Focal Cellular Change

Metamorphosis, Fatty

Mammary gland

Galactocele

Pituitary gland

Adenoma, Nos

Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Fibrosis, Diffuse

Inflammation, Nos

Papilla

Mineralization

Nephropathy

Liver

Focal Cellular Change

Metamorphosis, Fatty

Mammary gland

Galactocele

Pituitary gland

Adenoma, Nos

Angiectasis

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_020

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Inflammation, Nos
	Papilla	Mineralization
		Nephropathy
Liver		Metamorphosis, Fatty
Mammary gland		Adenoma, Nos
		Fibroadenoma
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Peyers Patch

Hyperplasia, Lymphoid

Kidney

Nephropathy

Liver

Focal Cellular Change

Mammary gland

Galactocele

Pituitary gland

Adenoma, Nos

Spleen

Angiectasis

Uterus

Hematopoiesis

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Mammary gland		Galactocele
Pituitary gland		Angiectasis
		Hyperplasia, Nos
Spleen		Hematopoiesis
Stomach	Omentum Nos	Necrosis, Fat
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Heart

Intestine Small

Liver

Mammary gland

Pituitary gland

Spleen

Uterus

Myocardium Nos

Peyers Patch

Adenoma, Nos

Degeneration, Nos

Hyperplasia, Lymphoid

Cytoplasmic Change, Basophilic

Fibroadenoma

Adenoma, Nos

Angiectasis

Hematopoiesis

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Mammary gland

Galactocele

Pituitary gland

Hyperplasia, Nos

Spleen

Infarct, Focal

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Inflammation, Nos
		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Parathyroid gland		Adenoma, Nos
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Fibrosis, Diffuse

Inflammation, Nos

Mineralization

Nephropathy

Liver

Focal Cellular Change

Lymph node

Hyperplasia, Reticulum Cell

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_027

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Adenoma, Nos
		Galactocele
Pituitary gland		Hyperplasia, Nos
Spleen		Hematopoiesis
Thyroid		C-Cell Carcinoma
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_029

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Nos

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Lung

Bile Duct

Hyperplasia, Nos

Lymph node

Hyperplasia, Epithelial

Pituitary gland

Inflammation, Focal

Hyperplasia, Lymphoid

Spleen

Adenoma, Nos

Angiectasis

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Necrosis, Focal

Lung

Bronchopneumonia, Nos

Spleen

Follicles

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Abscess, Nos

Pituitary gland

Bronchopneumonia, Nos

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Focal Cellular Change

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Fibrosis, Diffuse
		Inflammation, Nos
		Nephropathy
Liver		Focal Cellular Change
Mammary gland		Galactocele
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Liver		Cytoplasmic Change, Basophilic
		Neoplastic Nodule
Lung		Inflammation, Acute/Chronic
Spleen		Hematopoiesis
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Mammary gland

Fibroadenoma

Spleen

Galactocele

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Submucosa, Ileum	Sarcoma, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Spleen	Follicles	Atrophy, Nos
		Hematopoiesis
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis
Stomach		Hyperplasia, Epithelial
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Lung

Alveolar/Bronchiolar Adenoma

Hyperplasia, Epithelial

Inflammation, Acute/Chronic

Bronchus

Inflammation, Nos

Mammary gland

Fibroadenoma

Ovary

Granulosa-Cell Tumor

Hemorrhage

Spleen

Hematopoiesis

Unspecified

Fibroma

Multiple Organs Nos

Perivasculitis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_039

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Pancreas

Salivary gland

Unspecified

Uterus

Myocardium Nos

Bile Duct

Acinus

Multiple Organs Nos

Pheochromocytoma

Degeneration, Nos

Nephropathy

Focal Cellular Change

Hyperplasia, Nos

Atrophy, Focal

Hypertrophy, Focal

Leukemia, Mononuclear Cell

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Esophagus		Hyperkeratosis
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Angiectasis
		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Lung		Hemorrhage
		Inflammation, Granulomatous
		Inflammation, Nos
Mammary gland		Fibroadenoma
Stomach	Omentum Nos	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_041

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Lung		Inflammation, Nos
Stomach	Omentum Nos	Necrosis, Fat
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Myocardium Nos

Cortical Adenoma

Degeneration, Nos

Fibrosis, Diffuse

Inflammation, Nos

Nephropathy

Liver

Focal Cellular Change

Metamorphosis, Fatty

Necrosis, Focal

Neoplastic Nodule

Pituitary gland

Adenoma, Nos

Spleen

Hematopoiesis

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Fibrosis, Diffuse

Inflammation, Nos

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Degeneration, Nos

Lung

Alveolar Macrophages

Mammary gland

Fibroadenoma

Pituitary gland

Adenoma, Nos

Angiectasis

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_044

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Astrocytoma
Kidney	Nephropathy
Liver	Cytoplasmic Change, Basophilic
Mammary gland	Fibroadenoma
Pituitary gland	Adenoma, Nos
Thyroid	C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart
Intestine Small
Liver
Pituitary gland
Spleen

Myocardium Nos
Peyers Patch

Degeneration, Nos
Hyperplasia, Lymphoid
Focal Cellular Change
Angiectasis
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Pituitary gland

Adenoma, Nos

Stomach

Hyperplasia, Epithelial

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Inflammation, Nos
		Nephropathy
Liver		Focal Cellular Change
		Neoplastic Nodule
Mammary gland		Fibroadenoma
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Focal Cellular Change

Pituitary gland

Neoplastic Nodule

Adenoma, Nos

Spleen

Angiectasis

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_049

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Necrosis, Hemorrhagic

Heart

Pheochromocytoma

Intestine Small

Myocardium Nos

Degeneration, Nos

Liver

Peyers Patch

Hyperplasia, Lymphoid

Pituitary gland

Focal Cellular Change

Skin

Hyperplasia, Nos

Thyroid

Inflammation, Nos

Unspecified

Hyperplasia, C Cell

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 3000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Adenoma, Nos

Heart

Myocardium Nos

Inflammation, Suppurative

Liver

Degeneration, Nos

Cytoplasmic Change, Basophilic

Pancreas

Bile Duct

Hyperplasia, Nos

Pituitary gland

Acinus

Atrophy, Nos

Skin

Adenoma, Nos

Inflammation, Nos

Spleen

Hematopoiesis

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_001

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Nos

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Papilla

Mineralization

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Pituitary gland

Adenoma, Nos

Spleen

Dilatation, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_002

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Fibrosis, Diffuse

Liver

Nephropathy

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Metamorphosis, Fatty

Pituitary gland

Adenoma, Nos

Spleen

Follicles

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_003

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Spleen

Myocardium Nos

Pheochromocytoma

Degeneration, Nos

Nephropathy

Cytoplasmic Change, Basophilic

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_004

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Intestine Small
Kidney

Peyers Patch

Hyperplasia, Lymphoid
Fibrosis, Diffuse
Hyperplasia, Tubular Cell
Inflammation, Nos
Nephropathy
Focal Cellular Change
Metamorphosis, Fatty
Carcinoma, Nos
Dilatation, Nos
Hematopoiesis

Liver

Pituitary gland

Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_005

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Pituitary gland

Spleen

Uterus

Metamorphosis, Fatty

Mineralization

Nephropathy

Focal Cellular Change

Hematopoiesis

Metamorphosis, Fatty

Inflammation, Acute

Adenoma, Nos

Dilatation, Nos

Hematopoiesis

Endometrial Stromal Sarcoma

Hydrometra

Inflammation, Nos

Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Lung

Neoplastic Nodule

Spleen

Inflammation, Nos

Uterus

Hematopoiesis

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_007

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Spleen		Hematopoiesis
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_008

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney
Liver
Pituitary gland

Nephropathy
Cytoplasmic Change, Basophilic
Adenoma, Nos
Dilatation, Nos
Hematopoiesis
Endometrial Stromal Polyp

Spleen
Uterus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_009

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Mineralization

Liver

Sarcoma, Nos, Metastatic

Lung

Focal Cellular Change

Unspecified

Sarcoma, Nos, Metastatic

Necrosis, Nos

Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_010

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Peyers Patch

Hyperplasia, Lymphoid

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Hyperplasia, Nos

Mammary gland

Fibroadenoma

Pituitary gland

Galactocele

Adenoma, Nos

Spleen

Dilatation, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_011

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Focal Cellular Change
		Necrosis, Focal
Lung		Inflammation, Acute
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_012

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Inflammation, Nos
		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Spleen		Hematopoiesis
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_013

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_014

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Fibrosis, Diffuse
		Inflammation, Nos
		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Lung		Inflammation, Focal
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Spleen		Hematopoiesis
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_015

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Spleen		Hematopoiesis
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_016

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Mammary gland		Fibroadenoma
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Stomach		Hyperkeratosis
		Hyperplasia, Epithelial
		Inflammation, Acute/Chronic
		Necrosis, Focal
Thyroid		Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Mammary gland

Fibroadenoma

Spleen

Hematopoiesis

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_018

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
		Galactocele
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Spleen		Hematopoiesis
Unspecified		Fibroma
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
		Metamorphosis, Fatty
Lung		Alveolar/Bronchiolar Adenoma
Pituitary gland		Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_020

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Papilla

Mineralization

Nephropathy

Liver

Focal Cellular Change

Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_021

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Liver		Focal Cellular Change
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Spleen		Hematopoiesis
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_022

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Fibrosis, Diffuse
		Inflammation, Nos
		Nephropathy
Liver		Focal Cellular Change
		Metamorphosis, Fatty
		Necrosis, Focal
Mammary gland		Fibroadenoma
		Galactocele
Pituitary gland		Adenoma, Nos
		Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_023

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Mineralization

Liver

Nephropathy

Lung

Metamorphosis, Fatty

Pituitary gland

Alveolar/Bronchiolar Adenoma

Spleen

Hyperplasia, Nos

Unspecified

Multiple Organs Nos

Hematopoiesis

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_024

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Intestine Small

Kidney

Liver

Pituitary gland

Spleen

Myocardium Nos

Peyers Patch

Pheochromocytoma

Degeneration, Nos

Hyperplasia, Lymphoid

Nephropathy

Cytoplasmic Change, Basophilic

Adenoma, Nos

Dilatation, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Intestine Large
Intestine Small
Kidney

Colon
Peyers Patch

Parasitism
Hyperplasia, Lymphoid
Fibrosis, Diffuse
Inflammation, Nos
Nephropathy
Focal Cellular Change
Adenoma, Nos
Dilatation, Nos
Hematopoiesis
Hyperplasia, Follicular Cell

Liver
Pituitary gland

Spleen
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_026

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Focal Cellular Change

Mammary gland

Fibroadenoma

Galactocele

Pituitary gland

Adenoma, Nos

Dilatation, Nos

Spleen

Hematopoiesis

Stomach

Omentum Nos

Necrosis, Fat

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_027

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart
Intestine Large
Kidney

Myocardium Nos
Cecum, Colon

Degeneration, Nos
Sarcoma, Nos
Inflammation, Nos
Nephropathy
Focal Cellular Change
Hematopoiesis

Liver
Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_028

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
		Galactocele
Pituitary gland		Adenoma, Nos
Spleen		Focal Cellular Change
		Hematopoiesis
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_029

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney

Medulla
Myocardium Nos

Hyperplasia, Nos
Degeneration, Nos
Fibrosis, Diffuse
Inflammation, Nos
Nephropathy
Focal Cellular Change
Metamorphosis, Fatty
Fibroadenoma
Galactocele
Adenoma, Nos
Hematopoiesis
Endometrial Stromal Polyp
Hydrometra

Liver

Mammary gland

Pituitary gland

Spleen

Uterus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_030

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
		Nephrosis, Hydro
Liver		Focal Cellular Change
Mammary gland		Fibroadenoma
Spleen		Hematopoiesis
Vagina		Polyp, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_031

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Peyers Patch

Hyperplasia, Lymphoid

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Metamorphosis, Fatty

Pituitary gland

Dilatation, Nos

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_032

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Fibrosis, Diffuse
		Inflammation, Nos
		Nephropathy
Liver		Focal Cellular Change
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Urinary bladder		Transitional-Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_033

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Mammary gland

Pituitary gland

Spleen

Bile Duct

Pheochromocytoma

Nephropathy

Focal Cellular Change

Hyperplasia, Nos

Galactocele

Adenoma, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_034

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Mammary gland		Fibroadenoma
		Galactocele
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney	Papilla	Mineralization
		Nephropathy
Liver		Focal Cellular Change
Spleen		Hematopoiesis
Unspecified	Foot Nos	Fibrosis
	Foot Nos	Inflammation, Acute/Chronic
	Foot Nos	Necrosis, Nos
Uterus		Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_036

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_037

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Mammary gland		Fibroadenoma
		Galactoceles
Unspecified	Multiple Organs Nos	Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_038

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Nos

Liver

Nephropathy

Spleen

Focal Cellular Change

Uterus

Hematopoiesis

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_039

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Inflammation, Nos
		Nephropathy
Liver		Focal Cellular Change
Spleen		Hematopoiesis
Stomach		Hyperplasia, Epithelial
Uterus		Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_040

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Mammary gland

Fibroadenoma

Pituitary gland

Adenoma, Nos

Spleen

Dilatation, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_041

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver

Degeneration, Nos

Bile Duct

Hyperplasia, Nos

Stomach

Hyperkeratosis

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_042

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hypertrophy, Focal

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Pituitary gland

Bile Duct

Hyperplasia, Nos

Spleen

Adenoma, Nos

Unspecified

Multiple Organs Nos

Dilatation, Nos

Hematopoiesis

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_043

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Focal Cellular Change

Spleen

Hematopoiesis

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Mineralization
		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Lung		Inflammation, Nos
Spleen		Hematopoiesis
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Kidney		Nephropathy
Liver		Focal Cellular Change
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Inflammation, Nos
		Nephropathy
Liver		Focal Cellular Change
		Neoplastic Nodule
Mammary gland		Fibroadenoma
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_047

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Fibrosis, Diffuse
		Inflammation, Nos
		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Spleen		Hematopoiesis
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_048

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Peyers Patch

Hyperplasia, Lymphoid

Liver

Focal Cellular Change

Mammary gland

Fibroadenoma

Pituitary gland

Hyperplasia, Nos

Spleen

Hematopoiesis

Uterus

Endometrium

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_049

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Lung

Pituitary gland

Spleen

Unspecified

Myocardium Nos

Pheochromocytoma

Degeneration, Nos

Mineralization

Nephropathy

Focal Cellular Change

Metamorphosis, Fatty

Inflammation, Nos

Adenoma, Nos

Dilatation, Nos

Hematopoiesis

Leiomyosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_050

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 1500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Fibrosis, Diffuse
		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Pituitary gland		Adenoma, Nos
Spleen	Follicles	Atrophy, Nos
		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_001

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
		Hematopoiesis
Lung		Inflammation, Focal
Mammary gland		Fibroadenoma
Pituitary gland		Angiectasis
		Hyperplasia, Nos
Spleen		Hematopoiesis
Thyroid		C-Cell Adenoma
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_002

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart
Intestine Large
Kidney

Myocardium Nos
Colon

Degeneration, Nos
Parasitism
Fibrosis, Diffuse
Nephropathy
Cytoplasmic Change, Basophilic
Hematopoiesis

Liver
Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_003

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Myocardium Nos

Pheochromocytoma

Degeneration, Nos

Fibrosis, Diffuse

Inflammation, Nos

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Lung

Inflammation, Nos

Ovary

Sertoli-Cell Tumor

Pituitary gland

Adenoma, Nos

Skin

Hyperplasia, Epithelial

Spleen

Hematopoiesis

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_004

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_005

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Pancreas	Acinus	Atrophy, Focal
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Spleen		Hematopoiesis
Thyroid		Hyperplasia, C Cell
Uterus		Hydrometra
		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_006

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Kidney		Nephropathy
Liver		Focal Cellular Change
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_007

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Kidney		Nephropathy
Liver		Focal Cellular Change
Lung		Inflammation, Focal
Mammary gland		Fibroadenoma
		Galactocele
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_008

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Clitoral gland

Medulla

Hyperplasia, Nos

Adenoma, Nos

Hyperkeratosis

Kidney

Nephropathy

Lung

Alveolar Macrophages

Mammary gland

Fibroadenoma

Pituitary gland

Adenoma, Nos

Unspecified

Multiple Organs Nos

Dilatation, Nos

Uterus

Leukemia, Mononuclear Cell

Hydrometra

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_009

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Fibrosis, Diffuse
		Inflammation, Nos
		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Parathyroid gland		Hyperplasia, Nos
Spleen		Hematopoiesis
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_010

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Degeneration, Cystic Nephropathy
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma Galactocele
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_011

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Hepatocellular Carcinoma
Mammary gland		Fibroadenoma
		Galactocele
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_012

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Heart

Kidney

Liver

Unspecified

Myocardium Nos

Multiple Organs Nos

Adenoma, Nos

Degeneration, Nos

Inflammation, Nos

Nephropathy

Cytoplasmic Change, Basophilic

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_013

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Intestine Small
Kidney
Liver

Peyers Patch

Hyperplasia, Lymphoid
Nephropathy
Focal Cellular Change
Metamorphosis, Fatty
Necrosis, Focal
Galactoceles
Hyperplasia, Nos
Atrophy, Nos
Hematopoiesis

Mammary gland
Pituitary gland
Spleen

Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_014

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Parasitism
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
		Galactocele
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Spleen		Hematopoiesis
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_015

TRT#: 3

DOSE: 0

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Mammary gland

Pituitary gland

Spleen

Nephropathy

Cytoplasmic Change, Basophilic

Dilatation, Nos

Galactocele

Dilatation, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_016

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Fibrosis, Diffuse
		Inflammation, Nos
		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Mammary gland		Fibroadenoma
Pituitary gland		Degeneration, Nos
		Hyperplasia, Nos
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_017

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart
Intestine Large
Kidney

Myocardium Nos
Colon

Degeneration, Nos
Parasitism
Fibrosis, Diffuse
Inflammation, Nos
Nephropathy
Cytoplasmic Change, Basophilic
Hyperplasia, Nos
Hematopoiesis

Liver
Pituitary gland
Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_018

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Bile Duct

Fibrosis, Cholangio

Spleen

Hyperplasia, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_019

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Nos

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Degeneration, Nos

Bile Duct

Hyperplasia, Nos

Inflammation, Acute

Metamorphosis, Fatty

Necrosis, Focal

Pituitary gland

Adenoma, Nos

Spleen

Hemorrhage

Necrosis, Nos

Stomach

Hyperkeratosis

Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_020

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Spleen		Hematopoiesis
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_021

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Spleen		Hematopoiesis
Thyroid		Hyperplasia, C Cell
Unspecified		Fibrosarcoma
		Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_022

TRT#: 3

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Ear

Fibrosarcoma

Kidney

Necrosis, Nos

Liver

Nephropathy

Mammary gland

Cytoplasmic Change, Basophilic

Fibroadenoma

Pituitary gland

Galactocele

Hyperplasia, Nos

Skin

Inflammation, Nos

Spleen

Hematopoiesis

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_023

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Fibrosis, Diffuse

Inflammation, Nos

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Hyperplasia, Nos

Bile Duct

Fibroadenoma

Mammary gland

Adenoma, Nos

Pituitary gland

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_024

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Hemorrhage
Fibrosis, Diffuse
Inflammation, Nos
Nephropathy

Liver

Bile Duct

Focal Cellular Change
Hyperplasia, Nos
Metamorphosis, Fatty

Pituitary gland

Adenoma, Nos
Dilatation, Nos

Unspecified

Multiple Organs Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_025

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Clitoral gland

Heart

Kidney

Liver

Pituitary gland

Skin

Stomach

Myocardium Nos

Adenoma, Nos

Degeneration, Nos

Fibrosis

Nephropathy

Degeneration, Nos

Metamorphosis, Fatty

Adenoma, Nos

Inflammation, Nos

Hyperkeratosis

Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_026

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Fibrosis, Diffuse
		Nephropathy
Liver		Focal Cellular Change
		Metamorphosis, Fatty
		Neoplastic Nodule
Mammary gland		Fibroadenoma
		Galactocele
Ovary		Granulosa-Cell Tumor
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_027

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Focal Cellular Change

Lung

Alveolar/Bronchiolar Adenoma

Pituitary gland

Adenoma, Nos

Spleen

Hematopoiesis

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_028

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Spleen

Metamorphosis, Fatty

Thyroid

Hematopoiesis

Unspecified

Multiple Organs Nos

Cyst, Follicular Nos

Uterus

Hyperplasia, C Cell

Leukemia, Mononuclear Cell

Endometrial Stromal Polyp

Inflammation, Acute Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_029

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Intestine Small
Kidney
Liver

Medulla
Myocardium Nos
Peyers Patch

Hyperplasia, Nos
Degeneration, Nos
Hyperplasia, Lymphoid
Nephropathy
Dilatation, Nos
Focal Cellular Change
Metamorphosis, Fatty
Adenoma, Nos
Hematopoiesis

Pituitary gland
Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_030

TRT#: 3

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Inflammation, Nos

Nephropathy

Liver

Focal Cellular Change

Metamorphosis, Fatty

Mammary gland

Fibroadenoma

Galactocele

Pituitary gland

Adenoma, Nos

Dilatation, Nos

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:16

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_031

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Mammary gland		Fibroadenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Metamorphosis, Fatty

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_033

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hypertrophy, Focal

Intestine Small

Peyers Patch

Hyperplasia, Lymphoid

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Metamorphosis, Fatty

Pituitary gland

Neoplastic Nodule

Adenoma, Nos

Spleen

Dilatation, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_034

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Fibrosis, Diffuse
		Inflammation, Nos
		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Lung		Inflammation, Nos
Mammary gland		Fibroadenoma
		Galactocele
		Hyperplasia, Adenomatous
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_035

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Bile Duct

Pituitary gland

Stomach

Unspecified

Multiple Organs Nos

Cortical Carcinoma

Nephropathy

Focal Cellular Change

Hyperplasia, Nos

Metamorphosis, Fatty

Dilatation, Nos

Hyperplasia, Nos

Hyperkeratosis

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_036

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Pituitary gland		Hyperplasia, Nos
Spleen		Hematopoiesis
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp
		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_037

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Spleen		Hematopoiesis
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_038

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hypertrophy, Focal

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Cytoplasmic Change, Basophilic

Metamorphosis, Fatty

Spleen

Hematopoiesis

Thyroid

C-Cell Carcinoma

Unspecified

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_039

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Lymph node		Hyperplasia, Lymphoid
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Spleen		Hematopoiesis
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_040

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Peyers Patch	Hyperplasia, Lymphoid
Kidney		Inflammation, Nos
		Mineralization
		Nephropathy
Liver		Focal Cellular Change
		Metamorphosis, Fatty
Mammary gland		Fibroadenoma
Pituitary gland		Hyperplasia, Nos
Spleen		Hematopoiesis
Uterus		Endometrial Stromal Polyp
		Inflammation, Nos
		Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_041

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Mammary gland

Spleen

Myocardium Nos

Dilatation, Nos

Degeneration, Nos

Nephropathy

Cytoplasmic Change, Basophilic

Fibroadenoma

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_042

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Fibrosis, Diffuse
		Inflammation, Nos
		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Dilatation, Nos
	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
Mammary gland		Galactocele
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Spleen		Hematopoiesis
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 8-Hydroxyquinoline
CAS Number: 148-24-3

Date Report Requested: 10/26/2014
Time Report Requested: 13:45:17
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_043

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Fibrosis, Diffuse
		Inflammation, Nos
		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Metamorphosis, Fatty
Mammary gland		Fibroadenoma
		Galactocele
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Spleen		Hematopoiesis
Uterus		Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_044

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Mammary gland		Galactocele
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_045

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Spleen		Hematopoiesis
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_046

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Fibrosis, Diffuse
		Inflammation, Nos
		Nephropathy
Liver		Focal Cellular Change
		Metamorphosis, Fatty
Mammary gland		Fibroadenoma
Pituitary gland		Adenoma, Nos
		Dilatation, Nos
Spleen		Hematopoiesis
Thyroid		C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_047

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Ear		Fibrosarcoma
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Lung		Fibrosarcoma, Metastatic
Pancreas		Perivasculitis
Pituitary gland		Hyperplasia, Nos
Skin	Ear	Inflammation, Nos
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_048

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_049

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55298

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 8-Hydroxyquinoline

CAS Number: 148-24-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:45:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_050

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Pituitary gland		Hyperplasia, Nos
Spleen		Hematopoiesis
Stomach	Omentum Nos	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****