

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

C Number: C55005

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_002

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Focal Cellular Change
Lung	Hyperplasia, Adenomatous
Mammary gland	Fibroadenoma
Pituitary gland	Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_004

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Focal Cellular Change
Lung	Hyperplasia, Adenomatous
Mammary gland	Dilatation, Ducts
Pituitary gland	Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_006

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_008

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver		Hepatitis, Toxic
Pancreas	Acinus	Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_010

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Lung

Pancreas

Acinus

Cortical Adenoma

Hyperplasia, Adenomatous

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_012

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Focal Cellular Change
Mammary gland	Fibroadenocarcinoma
Pituitary gland	Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hemorrhage

Heart

Inflammation, Chronic

Kidney

Nephropathy

Liver

Focal Cellular Change

Metamorphosis, Fatty

Pancreas

Acinus

Atrophy, Nos

Pituitary gland

Chromophobe Adenoma

Thyroid

C-Cell Adenoma

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

Uterus

Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_016

TRT#: 1

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver		Metamorphosis, Fatty
Pituitary gland		Chromophobe Adenoma
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_018

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Mammary gland		Fibroadenoma
Pancreas	Acinus	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_020

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Lung		Alveolar/Bronchiolar Adenoma
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_022

TRT#: 1

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Focal Cellular Change
	Necrosis, Focal
Pituitary gland	Hematocele
Spleen	Infarct, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_024

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Pituitary gland

Nephropathy

Focal Cellular Change

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Urinary bladder

Submucosa

Edema, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Liver

Pancreas

Pituitary gland

Carcinoma, Nos

Focal Cellular Change

Necrosis, Central

Atrophy, Nos

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_030

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart

Degeneration, Nos

Lung

Inflammation, Chronic

Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_032

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Mammary gland		Fibroadenoma
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_034

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart	Inflammation, Chronic
Kidney	Nephropathy
Liver	Focal Cellular Change
	Metamorphosis, Fatty
Pituitary gland	Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Pancreas	Acinus	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_038

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Pituitary gland		Chromophobe Adenoma
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_040

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Focal Cellular Change
Pituitary gland	Chromophobe Adenoma
Spleen	Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_042

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Salivary gland

Spleen

Cortical Adenoma

Dilatation, Ducts

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_044

TRT#: 1

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Focal Cellular Change
Mammary gland	Adenocarcinoma, Nos
Pituitary gland	Chromophobe Adenoma
Spleen	Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_046

TRT#: 1

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Pituitary gland

Unspecified

Multiple Organs Nos

Chromophobe Adenoma

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver
Mammary gland
Pituitary gland
Spleen
Thyroid

Bile Duct

Hyperplasia, Nos
Adenocarcinoma, Nos
Chromophobe Adenoma
Hemosiderosis
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_050

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos
Liver		Necrosis, Focal
Pituitary gland		Chromophobe Adenoma
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_052

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver
Mammary gland

Pituitary gland
Spleen

Focal Cellular Change
Dilatation, Ducts
Fibroadenoma
Chromophobe Carcinoma
Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_054

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_056

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Heart	Inflammation, Chronic
Lung	Hyperplasia, Adenomatous
Spleen	Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_058

TRT#: 1
DOSE: 0

SEX: Female
DISP: Scheduled Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal
Pheochromocytoma

Mammary gland

Fibroadenoma

Pancreas

Acinus

Atrophy, Nos

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_060

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Brain	Hydrocephalus, Internal
Liver	Focal Cellular Change
Pituitary gland	Chromophobe Adenoma
Unspecified	Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_062

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Liver

Pancreas

Pituitary gland

Islets

Pheochromocytoma

Neoplastic Nodule

Islet-Cell Adenoma

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_064

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Mammary gland

Pancreas

Pituitary gland

Acinus

Nephropathy

Fibroadenoma

Atrophy, Nos

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_066

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver	Melanoma, Malignant
Pituitary gland	Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_068

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pituitary gland

Cortical Adenoma

Nephropathy

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_070

TRT#: 1

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Lung

Pituitary gland

Unspecified

Multiple Organs Nos

Cortical Adenoma

Pheochromocytoma

Nephropathy

Metamorphosis, Fatty

Hyperplasia, Adenomatous

Chromophobe Adenoma

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_072

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver

Focal Cellular Change

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_074

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver
Pituitary gland
Spleen
Uterus

Focal Cellular Change
Chromophobe Adenoma
Hemosiderosis
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_076

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pancreas

Pituitary gland

Spleen

Thyroid

Acinus

Cortical Adenoma

Nephropathy

Atrophy, Nos

Chromophobe Adenoma

Hemosiderosis

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_078

TRT#: 1

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Liver

Ovary

Pancreas

Pituitary gland

Uterus

Acinus

Cervix Uteri

Cortical Adenoma

Inflammation, Chronic

Inflammation, Chronic Diffuse

Granulosa-Cell Tumor

Atrophy, Nos

Chromophobe Adenoma

Endometrial Stromal Polyp

Granuloma, Pyogenic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_080

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Liver

Mammary gland

Pancreas

Pituitary gland

Unspecified

Acinus

Adipose Tissue

Cortical Adenoma

Inflammation, Chronic Focal

Focal Cellular Change

Fibroadenoma

Atrophy, Nos

Chromophobe Adenoma

Inflammation, Granulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_082

TRT#: 1

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Brain		Infarct, Focal
		Malacia
Kidney		Nephrosis, Toxic
Mammary gland		Galactocele
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_084

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Pituitary gland

Nephropathy

Focal Cellular Change

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_086

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pancreas

Acinus

Atrophy, Nos

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_088

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver		Neoplastic Nodule
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Hemosiderosis
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_090

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney
Liver
Mammary gland

Pituitary gland
Spleen
Thyroid

Nephropathy
Focal Cellular Change
Dilatation, Ducts
Fibroadenoma
Chromophobe Adenoma
Hemosiderosis
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_092

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Cardiac Valve

Endocarditis, Bacterial

Kidney

Nephrosis, Toxic

Unspecified

Multiple Organs Nos

Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_094

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Mammary gland

Dilatation, Ducts

Pituitary gland

Chromophobe Adenoma

Uterus

Endometrial Stromal Sarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_096

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortical Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_098

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Mammary gland

Pituitary gland

Spleen

Nephropathy

Focal Cellular Change

Fibroadenoma

Chromophobe Adenoma

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_100

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Cardiac Valve	Endocarditis, Bacterial
Kidney		Hemoglobin Pigment
Liver		Neoplastic Nodule
Mammary gland		Fibroadenoma
Pituitary gland		Chromophobe Adenoma
Stomach	Mucosa	Ulcer, Chronic
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_102

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Pituitary gland

Spleen

Thyroid

Chromophobe Adenoma

Hemosiderosis

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_104

TRT#: 1

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Pituitary gland		Chromophobe Adenoma
Salivary gland		Inflammation, Granulomatous
Spleen		Hemosiderosis
Thyroid		C-Cell Adenoma
Unspecified		Neurofibroma
	Mediastinum Nos	Periarteritis
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_106

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Mammary gland		Fibroadenoma
Pancreas	Acinus	Atrophy, Nos
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_108

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Liver

Focal Cellular Change

Mammary gland

Fibroadenoma

Pancreas

Acinus

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_110

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Pancreas

Pituitary gland

Spleen

Thyroid

Acinus

Cortical Adenoma

Nephropathy

Focal Cellular Change

Atrophy, Nos

Chromophobe Adenoma

Hemosiderosis

Cyst, Follicular Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_112

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Focal Cellular Change

Mammary gland

Adenocarcinoma, Nos

Pituitary gland

Chromophobe Adenoma

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_114

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Liver

Lung

Pancreas

Spleen

Unspecified

Atrium

Acinus

Multiple Organs Nos

Pheochromocytoma

Thrombus, Organized

Necrosis, Central

Inflammation, Interstitial

Atrophy, Nos

Infarct, Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_116

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver		Neoplastic Nodule
Pancreas	Acinus	Atrophy, Nos
	Islets	Islet-Cell Adenoma
Pituitary gland		Chromophobe Adenoma
Spleen		Hemosiderosis
Urinary bladder	Submucosa	Edema, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_118

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Kidney

Spleen

Carcinoma, Nos

Nephropathy

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_120

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Thyroid

C-Cell Adenoma

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_122

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pituitary gland
Spleen

Nephropathy
Chromophobe Adenoma
Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_124

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Mammary gland

Spleen

Mammary Duct

Cortical Adenoma

Nephropathy

Focal Cellular Change

Granulation Tissue

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_126

TRT#: 2

DOSE: 3500 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Liver

Mammary gland

Pituitary gland

Spleen

Thyroid

Nephropathy

Focal Cellular Change

Adenocarcinoma, Nos

Chromophobe Adenoma

Hemosiderosis

Follicular-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_128

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Liver
Pituitary gland
Spleen

Nephropathy
Neoplastic Nodule
Chromophobe Adenoma
Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_130

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Liver

Focal Cellular Change

Mammary gland

Dilatation, Ducts

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_132

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Thyroid

C-Cell Adenoma

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_134

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Focal Cellular Change

Necrosis, Focal

Pancreas

Acinus

Atrophy, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_136

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_138

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Focal Cellular Change

Pancreas

Acinus

Atrophy, Nos

Pituitary gland

Chromophobe Adenoma

Skin

Cyst, Epidermal Inclusion

Thyroid

Inflammation, Chronic

C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_140

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Mammary gland

Pituitary gland

Spleen

Fibroadenoma

Chromophobe Adenoma

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_142

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver

Metamorphosis, Fatty

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_144

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Mammary gland

Pancreas

Acinus

Islets

Nephropathy

Fibroadenoma

Atrophy, Nos

Islet-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_146

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Thyroid

Nephropathy

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_148

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Lymph node	Mediastinal Lymph Node	Hemorrhage
Mammary gland		Adenocarcinoma, Nos
Pancreas	Acinus	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_150

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Pancreas

Acinus

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_152

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Kidney

Nephropathy

Liver

Bile Duct

Hyperplasia, Nos

Pancreas

Acinus

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_154

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Liver

Pancreas

Unspecified

Uterus

Bile Duct

Acinus

Multiple Organs Nos

Pheochromocytoma

Hyperplasia, Nos

Atrophy, Nos

Lymphoma, Nos-Malignant

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_156

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Lung

Alveolar/Bronchiolar Carcinoma

Spleen

Hemosiderosis

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_158

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Kidney

Nephropathy

Liver

Neoplastic Nodule

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_160

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Degeneration, Nos Inflammation, Chronic
Kidney		Nephropathy
Liver		Focal Cellular Change
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_162

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Pheochromocytoma

Liver

Focal Cellular Change

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_164

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Mammary gland

Pituitary gland

Nephropathy

Dilatation, Ducts

Fibroadenoma

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_166

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_168

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Cortical Carcinoma

Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_170

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephrosis, Nos

Liver

Amyloid, Nos

Mammary gland

Dilatation, Ducts

Pituitary gland

Chromophobe Adenoma

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_172

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Kidney

Nephropathy

Liver

Bile Duct

Hyperplasia, Nos

Mammary gland

Dilatation, Ducts

Pituitary gland

Fibroadenoma

Spleen

Chromophobe Adenoma

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_174

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Unspecified	Adipose Tissue	Inflammation, Chronic
	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_176

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Pituitary gland

Spleen

Cortical Adenoma

Nephropathy

Focal Cellular Change

Chromophobe Adenoma

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_178

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Mesentery Nos

Periarteritis

Kidney

Nephropathy

Lymph node

Mediastinal Lymph Node

Hemosiderosis

Ovary

Granulosa-Cell Carcinoma

Pancreas

Acinus

Atrophy, Nos

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_180

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_182

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pituitary gland
Stomach

Nephropathy
Chromophobe Adenoma
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_184

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Clitoral gland

Carcinoma, Nos

Liver

Focal Cellular Change

Pancreas

Acinus

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_186

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hemorrhage

Pheochromocytoma

Kidney

Pelvis

Hyperplasia, Epithelial

Hyperplasia, Epithelial

Mammary gland

Nephropathy

Pituitary gland

Dilatation, Ducts

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_188

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Lung

Hyperplasia, Adenomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_190

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Degeneration, Nos Inflammation, Chronic
Kidney	Nephropathy
Liver	Focal Cellular Change Inflammation, Granulomatous Focal
Thyroid	C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_192

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Pituitary gland

Chromophobe Adenoma

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_194

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver		Focal Cellular Change
Lung		Edema, Nos
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_196

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Congestion, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_198

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pancreas
Pituitary gland
Spleen
Uterus

Acinus

Atrophy, Nos
Chromophobe Adenoma
Hemosiderosis
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_200

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Ovary

Pancreas

Pituitary gland

Spleen

Acinus

Cortical Adenoma

Nephropathy

Hyperplasia, Adenomatous

Cyst, Follicular Nos

Atrophy, Nos

Chromophobe Adenoma

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_202

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Kidney

Nephropathy

Liver

Neoplastic Nodule

Pancreas

Acinus

Atrophy, Nos

Pituitary gland

Chromophobe Adenoma

Spleen

Hemosiderosis

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_204

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Hydrocephalus, Internal
Kidney		Nephropathy
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_206

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Focal Cellular Change
Mammary gland	Fibroadenoma
Spleen	Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_208

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 3500 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Pancreas

Pituitary gland

Skin

Spleen

Acinus

Nephropathy

Atrophy, Nos

Chromophobe Adenoma

Abscess, Chronic

Squamous Cell Carcinoma

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_210

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Pituitary gland

Cortical Adenoma

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_212

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Liver	Neoplastic Nodule
Pituitary gland	Chromophobe Adenoma
Spleen	Hemosiderosis
Thyroid	Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_214

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Cortex

Infarct, Nos

Pancreas

Acinus

Atrophy, Nos

Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_216

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Heart

Inflammation, Chronic

Kidney

Nephropathy

Liver

Focal Cellular Change

Pancreas

Acinus

Atrophy, Nos

Pituitary gland

Chromophobe Adenoma

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_218

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Pheochromocytoma

Nephropathy

Focal Cellular Change

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_220

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nos

Heart

Pheochromocytoma

Degeneration, Nos

Kidney

Inflammation, Chronic

Pancreas

Acinus

Nephropathy

Spleen

Atrophy, Nos

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_222

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Infarct, Nos

Pancreas

Acinus

Atrophy, Nos

Unspecified

Multiple Organs Nos

Leukemia, Monocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_224

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Inflammation, Chronic
Kidney		Nephropathy
Liver		Focal Cellular Change
Mammary gland		Dilatation, Ducts
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_226

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Heart

Inflammation, Chronic

Intestine Small

Mesentery Nos

Periarteritis

Kidney

Nephropathy

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_228

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Inflammation, Chronic
Kidney	Nephropathy
Mammary gland	Fibroadenoma
Pituitary gland	Chromophobe Adenoma
Spleen	Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_230

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Mammary gland		Fibroadenoma
Pancreas	Acinus	Atrophy, Nos
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_232

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Spleen

Hemosiderosis

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_234

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Pancreas

Acinus

Atrophy, Nos

Spleen

Hemosiderosis

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_236

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Focal Cellular Change

Lung

Alveolar/Bronchiolar Adenoma

Pituitary gland

Chromophobe Adenoma

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_238

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart

Inflammation, Chronic

Mineralization

Pancreas

Acinus

Atrophy, Nos

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_240

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Infarct, Nos

Liver

Focal Cellular Change

Pancreas

Acinus

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_242

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Mammary gland

Fibroadenoma

Pancreas

Acinus

Atrophy, Nos

Parathyroid gland

Hyperplasia, Diffuse

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_244

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver	Metamorphosis, Fatty
Spleen	Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_246

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Infarct, Nos

Nephropathy

Pancreas

Acinus

Atrophy, Nos

Pituitary gland

Chromophobe Adenoma

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_248

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart

Spleen

Stomach

Mucosa

Mineralization

Hemosiderosis

Ulcer, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:38

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_250

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Cortex

Infarct, Nos

Nephropathy

Liver

Neoplastic Nodule

Pancreas

Acinus

Atrophy, Nos

Pituitary gland

Chromophobe Adenoma

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_252

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Hydrocephalus, Internal
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Hemosiderosis
Stomach	Mucosa	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_254

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Nos

Heart

Inflammation, Chronic

Liver

Neoplastic Nodule

Pancreas

Acinus

Atrophy, Nos

Spleen

Hemosiderosis

Unspecified

Multiple Organs Nos

Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_256

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Brain		Hydrocephalus, Internal
Kidney		Nephropathy
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_258

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver		Metamorphosis, Fatty
Lung		Inflammation, Chronic Diffuse
Stomach	Mucosa	Ulcer, Nos
Unspecified	Multiple Organs Nos	Leukemia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_260

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Infarct, Nos

Nephropathy

Liver

Focal Cellular Change

Pancreas

Acinus

Atrophy, Nos

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_262

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver	Focal Cellular Change
Pituitary gland	Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_264

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Pituitary gland

Cortical Adenoma

Degeneration, Nos

Inflammation, Chronic

Nephropathy

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_266

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Pancreas

Spleen

Cortex

Acinus

Cortical Adenoma

Inflammation, Chronic

Nephropathy

Sclerosis

Atrophy, Nos

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_268

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Mammary gland

Fibroadenoma

Pancreas

Acinus

Atrophy, Nos

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_270

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart

Inflammation, Chronic

Kidney

Nephropathy

Pituitary gland

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_272

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Inflammation, Chronic
Kidney		Nephropathy
Lymph node		Hemosiderosis
Pancreas	Acinus	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_274

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart		Inflammation, Chronic
Kidney		Nephropathy
Liver		Neoplastic Nodule
Lung		Alveolar/Bronchiolar Adenoma
Ovary		Cyst, Follicular Nos
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_276

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Inflammation, Chronic Focal
Kidney	Dilatation, Ducts
Spleen	Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_278

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Infarct, Nos

Lung

Nephropathy

Pancreas

Acinus

Granuloma, Nos

Pituitary gland

Atrophy, Nos

Unspecified

Multiple Organs Nos

Chromophobe Adenoma

Leukemia, Monocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_280

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Inflammation, Chronic

Mineralization

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_282

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Pancreas

Pituitary gland

Spleen

Acinus

Nephropathy

Atrophy, Nos

Chromophobe Adenoma

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_284

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney
Pancreas
Pituitary gland

Acinus

Nephropathy
Atrophy, Nos
Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_286

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Heart

Inflammation, Chronic

Kidney

Cortex

Cyst, Nos

Nephropathy

Stomach

Mucosa

Ulcer, Chronic

Thyroid

C-Cell Adenoma

Unspecified

Multiple Organs Nos

Leukemia, Monocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_288

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Unspecified

Multiple Organs Nos

Leukemia, Monocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_290

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Hyperplasia, Adenomatous
Pancreas	Acinus	Atrophy, Nos
Unspecified	Multiple Organs Nos	Leukemia, Monocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_292

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Pancreas

Pituitary gland

Acinus

Pheochromocytoma

Infarct, Nos

Nephropathy

Focal Cellular Change

Atrophy, Nos

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_294

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Heart

Inflammation, Chronic

Kidney

Nephropathy

Liver

Focal Cellular Change

Lung

Granuloma, Nos

Pancreas

Acinus

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_296

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pancreas

Pelvis

Acinus

Cortical Carcinoma

Inflammation, Chronic

Nephropathy

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_298

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Pancreas
Pituitary gland
Spleen
Thyroid

Cortex Nos

Acinus

Hyperplasia, Focal
Nephropathy
Atrophy, Nos
Chromophobe Adenoma
Hemosiderosis
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_300

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Inflammation, Chronic
Liver	Focal Cellular Change
Pituitary gland	Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_302

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Inflammation, Chronic
Kidney	Nephropathy
Liver	Neoplastic Nodule
Pituitary gland	Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_304

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver		Focal Cellular Change
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Chromophobe Adenoma
Spleen		Hemosiderosis
Stomach	Mucosa	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_306

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Liver

Focal Cellular Change

Lung

Granuloma, Nos

Pancreas

Acinus

Atrophy, Nos

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_308

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart

Degeneration, Nos

Kidney

Inflammation, Chronic

Unspecified

Mediastinum Nos

Nephropathy

Periarteritis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_310

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Liver

Spleen

Mineralization

Focal Cellular Change

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55005

Test Type: Long-Term

Route: Dosed-Water

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Cyclohexanone

CAS Number: 108-94-1

Date Report Requested: 10/26/2014

Time Report Requested: 10:20:39

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_312

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 7000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Pituitary gland

Spleen

Cortical Adenoma

Nephropathy

Chromophobe Adenoma

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE