

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

C Number: C01729

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Ovary

Cyst, Nos

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_012

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Uterus

Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Lung

Mammary gland

Pituitary gland

Cortical Adenoma

Inflammation, Chronic

Bronchopneumonia Chronic Suppurative

Adenoma, Nos

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Kidney

Inflammation, Chronic

Pituitary gland

Chromophobe Carcinoma

Trachea

Inflammation, Suppurative

Uterus

Endometrium

Hyperplasia, Cystic

Endometrium

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Spinal cord

Atrophy, Nos

Inflammation, Chronic

Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Kidney

Inflammation, Chronic

Mammary gland

Cyst, Nos

Ovary

Cyst, Nos

Pituitary gland

Chromophobe Carcinoma

Thyroid

C-Cell Adenoma

Uterus

Endometrium

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Ovary

Cyst, Nos

Uterus

Endometrium

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Ovary

Cyst, Nos

Trachea

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Kidney

Inflammation, Chronic

Mammary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Bone marrow

Kidney

Pheochromocytoma, Malignant

Atrophy, Nos

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Trachea

Atrophy, Nos

Inflammation, Chronic

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Trachea

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Kidney

Inflammation, Chronic

Pituitary gland

Chromophobe Adenoma

Trachea

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Trachea

Atrophy, Nos

Inflammation, Chronic

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_041

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Kidney

Inflammation, Chronic

Mammary gland

Fibroadenoma

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Uterus

Atrophy, Nos

Inflammation, Chronic

Endometrial Stromal Polyp

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Ovary

Cyst, Nos

Trachea

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_044

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Kidney

Inflammation, Chronic

Liver

Hyperplasia, Nodular

Trachea

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Pituitary gland

Atrophy, Nos

Inflammation, Chronic

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_051

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Liver

Focal Cellular Change

Ovary

Cyst, Nos

Uterus

Decidual Alteration, Nos

Fallopian Tube

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_053

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Kidney

Inflammation, Chronic

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_054

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Ovary

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_055

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Adenocarcinoma, Nos

Ovary

Cyst, Nos

Pancreas

Acinus

Atrophy, Nos

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_061

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Trachea

Fibroadenoma

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_062

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Trachea

Atrophy, Nos

Inflammation, Chronic

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_063

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_064

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Kidney

Inflammation, Chronic

Ovary

Cyst, Nos

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_065

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Ovary

Inflammation, Suppurative

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_071

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Kidney

Inflammation, Chronic

Ovary

Cyst, Nos

Pancreas

Acinus

Atrophy, Focal

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_072

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Ovary

Pituitary gland

Cyst, Nos

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_073

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Kidney

Inflammation, Chronic

Uterus

Endometrium

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_074

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Pituitary gland

Atrophy, Nos

Inflammation, Chronic

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_075

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 50000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Unspecified

Abdominal Cavity

Steatitis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_011

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_012

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Lung

Ovary

Atrophy, Nos

Inflammation, Chronic

Bronchopneumonia Chronic Suppurative

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_013

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Interstitial
Kidney		Inflammation, Chronic
Trachea		Inflammation, Suppurative
Uterus	Endometrium	Endometrial Stromal Polyp Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_014

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Ovary

Cyst, Nos

Pancreas

Acinus

Atrophy, Nos

Thyroid

C-Cell Adenoma

Trachea

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_015

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Ovary

Atrophy, Nos

Inflammation, Chronic

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_021

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Pituitary gland
Trachea

Atrophy, Nos
Chromophobe Adenoma
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_022

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Eye

Atrophy, Nos

Crystalline Lens

Mineralization

Mammary gland

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_023

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Unspecified

Lipoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_024

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Kidney

Inflammation, Chronic

Mammary gland

Cyst, Nos

Pituitary gland

Chromophobe Adenoma

Uterus

Endometrium

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Ovary

Trachea

Cyst, Nos

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_031

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Mammary gland	Fibroadenoma
Ovary	Inflammation, Chronic Suppurative
Pituitary gland	Chromophobe Adenoma
Trachea	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_032

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Thyroid

Atrophy, Nos

Inflammation, Chronic

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_033

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Kidney

Inflammation, Chronic

Ovary

Cyst, Nos

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_034

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Liver

Hematopoiesis

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_041

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Ovary

Cyst, Nos

Pituitary gland

Chromophobe Adenoma

Uterus

Endometrium

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_042

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Ovary

Pituitary gland

Cyst, Nos

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_043

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Trachea

Uterus

Endometrium

Endometrium

Atrophy, Nos

Inflammation, Chronic

Inflammation, Suppurative

Hyperplasia, Cystic

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Uterus

Endometrium

Endometrial Stromal Polyp

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Mammary gland

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_051

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Pituitary gland

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_052

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_053

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Vacuolization
Spleen	Hematopoiesis
	Necrosis, Coagulative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_054

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Mammary gland
Ovary
Pituitary gland
Uterus

Atrophy, Nos
Fibroadenoma
Cyst, Nos
Chromophobe Adenoma
Endometrial Stromal Polyp
Hyperplasia, Cystic

Endometrium

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_055

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Atrophy, Nos

Mineralization

Necrosis, Medullary

Pyelonephritis, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_061

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Kidney

Inflammation, Chronic

Ovary

Cyst, Nos

Pituitary gland

Chromophobe Adenoma

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_062

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Kidney

Inflammation, Chronic

Pituitary gland

Chromophobe Adenoma

Trachea

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_063

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Ovary

Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_064

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Ovary		Cyst, Nos
Pituitary gland		Chromophobe Carcinoma
Spleen		Hematopoiesis
Uterus	Endometrium	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_065

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Mammary gland
Ovary

Atrophy, Nos
Fibroadenoma
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_071

TRT#: 2

DOSE: 25000 PPM

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Bone marrow
Mammary gland
Ovary

Atrophy, Nos
Fibroadenoma
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_072

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney		Inflammation, Chronic
Mammary gland		Fibroadenoma
Ovary		Cyst, Nos
Pituitary gland		Chromophobe Adenoma
Trachea		Inflammation, Suppurative
Uterus	Endometrium	Hyperplasia, Cystic Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_073

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Pituitary gland

Atrophy, Nos

Inflammation, Chronic

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_074

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Eye

Crystalline Lens

Atrophy, Nos

Mineralization

Kidney

Inflammation, Chronic

Ovary

Cyst, Nos

Thyroid

Follicular-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_075

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung		Adenocarcinoma, Nos, Metastatic
Lymph node	Mediastinal Lymph Node	Adenocarcinoma, Nos, Metastatic
Peritoneum		Adenocarcinoma, Nos, Metastatic
Spleen		Hematopoiesis
Uterus		Adenocarcinoma, Nos
	Endometrium	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_012

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic
	Endometrium	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_013

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Bone marrow

Kidney

Mammary gland

Ovary

Uterus

Endometrium

Pheochromocytoma

Atrophy, Nos

Inflammation, Chronic

Fibroadenoma

Cyst, Nos

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_014

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Mammary gland

Thyroid

Atrophy, Nos

Inflammation, Chronic

Cyst, Nos

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_015

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Bone marrow
Kidney
Mammary gland

Ovary
Pituitary gland
Trachea

Atrophy, Nos
Inflammation, Chronic
Cyst, Nos
Fibroadenoma
Cyst, Nos
Chromophobe Adenoma
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_021

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Ovary

Pituitary gland

Inflammation, Chronic

Cyst, Nos

Chromophobe Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_022

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Kidney

Inflammation, Chronic

Mammary gland

Fibroadenoma

Ovary

Cyst, Nos

Trachea

Inflammation, Suppurative

Unspecified

Multiple Organs Nos

Leukemia, Undifferentiated

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_023

TRT#: 3

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Liver	Hemorrhage
Mammary gland	Fibroadenoma
Nasal cavity	Inflammation, Chronic Suppurative
Ovary	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_024

TRT#: 3

DOSE: 0

SEX: Female

DISP: Natural Death

DAY ON TEST:

HISTO:

OBSERVATIONS

Bone marrow

Kidney

Pituitary gland

Trachea

Atrophy, Nos

Inflammation, Chronic

Chromophobe Adenoma

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_025

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Mammary gland

Trachea

Inflammation, Chronic

Cyst, Nos

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_031

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Kidney

Lung

Ovary

Uterus

Cervix Uteri

Inflammation, Chronic

Bronchopneumonia Suppurative

Cyst, Nos

Cyst, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Bone marrow
Mammary gland
Ovary
Uterus

Atrophy, Nos
Cyst, Nos
Cyst, Nos
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_033

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Scheduled Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Atrophy, Nos

Kidney

Inflammation, Chronic

Mammary gland

Cyst, Nos

Ovary

Cyst, Nos

Pituitary gland

Chromophobe Adenoma

Uterus

Endometrium

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C01729

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: L-Tryptophan

CAS Number: 73-22-3

Date Report Requested: 10/26/2014

Time Report Requested: 13:54:43

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_035

TRT#: 3

DOSE: 0

SEX: Female

DISP: Scheduled Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Bone marrow

Mammary gland

Ovary

Atrophy, Nos

Cyst, Nos

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****