

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

C Number: C55561

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_051

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Lipoma
		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Lung		Perivasculitis
Mammary gland		Fibroadenoma
		Hyperplasia, Cystic
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Nos
Stomach	Mucosa	Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_052

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Bone marrow		Hyperplasia, Reticulum Cell
Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Focal
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_053

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Lung		C-Cell Carcinoma, Metastatic
		Hyperplasia, Alveolar Epithelium
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		C-Cell Carcinoma
Uterus		Dilatation, Nos
		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_054

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
Brain	Cerebrum	Degeneration, Cystic
Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Ileum, Ileum	Hyperplasia, Lymphoid
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Inflammation, Chronic Focal
Mammary gland		Abscess, Nos
Nasal cavity	Turbinate Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hemosiderosis
Stomach	Mucosa	Cyst, Multiple
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_055

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Medulla	Degeneration, Lipoid Pheochromocytoma
Clitoral gland		Adenoma, Nos
Eye	Crystalline Lens Retina	Degeneration, Nos Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Mammary gland		Hyperplasia, Cystic
Nasal cavity	Turbinate Nos	Inflammation, Chronic Focal
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_056

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Degeneration, Lipoid
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Inflammation, Chronic Focal
Lung		Perivasculitis
Nasal cavity	Turbinate Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hemosiderosis
Stomach	Mucosa	Cyst, Multiple
Thyroid		Hyperplasia, C Cell
Zymbal gland		Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_057

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Mucosa	Cyst, Multiple
Thyroid		Hyperplasia, C Cell
Uterus		Cyst, Multiple
		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_058

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Inflammation, Chronic Focal
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_059

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Bone marrow

Hypoplasia, Nos

Eye

Lens, Capsule

Calcification, Nos

Retina

Degeneration, Nos

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Mammary gland

Fibroadenoma

Nasal cavity

Turbinate Nos

Hyperplasia, Cystic

Pituitary gland

Anterior Pituitary

Inflammation, Chronic Focal

Spleen

Adenoma, Nos

Thyroid

Hemosiderosis

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_060

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Bone marrow		Fibrosis, Myelo
Heart	Myocardium Nos	Calcification, Nos
	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Salivary gland		Dilatation, Ducts
		Necrosis, Diffuse
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_061

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Degeneration, Lipoid
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Inflammation, Chronic Focal
Lung		Perivasculitis
Mammary gland		Fibroadenoma
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Skin		Cyst, Epidermal Inclusion
Spleen		Hemosiderosis
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_062

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Focal
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_063

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Focal Cellular Change
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hemosiderosis
Stomach	Mucosa	Cyst, Multiple
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_064

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Small
Kidney
Liver
Lung
Pituitary gland
Tongue
Unspecified

Cortex Nos
Mesentery Nos

Bile Duct

Anterior Pituitary

Multiple Organs Nos

Hemorrhage
Necrosis, Fat
Nephropathy
Hyperplasia, Nos
Alveolar/Bronchiolar Adenoma
Cyst, Nos
Squamous Cell Papilloma
Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_065

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
		Tubular-Cell Adenocarcinoma
Liver		Focal Cellular Change
Mammary gland		Fibroadenoma
Nasal cavity	Turbinate Nos	Inflammation, Chronic Focal
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Focal
Stomach	Mucosa	Cyst, Multiple
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_066

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Degeneration, Lipoid
	Cortex Nos	Ectopia
	Cortex Nos	Hyperplasia, Focal
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Focal Cellular Change
Lung		Perivasculitis
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hemosiderosis
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_067

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Cortex Nos

Degeneration, Lipoid

Liver

Myocardium Nos

Degeneration, Nos

Pituitary gland

Anterior Pituitary

Focal Cellular Change

Spleen

Anterior Pituitary

Adenoma, Nos

Urinary bladder

Cyst, Nos

Uterus

Hemosiderosis

Inflammation, Chronic Focal

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_068

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Clitoral gland		Inflammation, Suppurative
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Degeneration, Lipoid
		Focal Cellular Change
Nasal cavity	Turbinate Nos	Inflammation, Chronic Focal
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hemosiderosis
Stomach	Cardiac Stomach	Hyperplasia, Epithelial
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_069

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Intestine Small

Cortex Nos
Myocardium Nos
Mesentery Nos
Mesentery Nos

Kidney
Liver

Degeneration, Lipoid
Degeneration, Nos
Inflammation, Acute/Chronic
Necrosis, Fat
Nephropathy
Degeneration, Lipoid
Hyperplasia, Nos
Hemosiderosis

Bile Duct

Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_070

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Brain

Liver

Nasal cavity

Pituitary gland

Spleen

Cranial Nerve Nos

Bile Duct

Turbinate Nos

Hypoplasia, Nos

Neurilemoma, Malignant

Hernia, Nos

Hyperplasia, Nos

Inflammation, Chronic Focal

Neurilemoma, Metastatic

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_071

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hemorrhage

Heart

Myocardium Nos

Necrosis, Nos

Kidney

Nephropathy

Nasal cavity

Turbinate Nos

Inflammation, Chronic Focal

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_072

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye

Retina

Degeneration, Nos

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_073

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Lung

Inflammation, Chronic Focal

Nasal cavity

Inflammation, Chronic Focal

Pituitary gland

Turbinate Nos

Inflammation, Chronic Focal

Anterior Pituitary

Cyst, Nos

Anterior Pituitary

Hyperplasia, Focal

Spleen

Hemosiderosis

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_074

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hemosiderosis
Stomach	Mucosa	Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_075

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Inflammation, Chronic Focal
Lung		Perivasculitis
Mammary gland		Hyperplasia, Cystic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Nos
Spleen		Hemosiderosis
Thyroid		Hyperplasia, C Cell
Uterus		Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_076

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Myocardium Nos

Degeneration, Nos

Myocardium Nos

Periarteritis

Kidney

Nephropathy

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Mammary gland

Inflammation, Chronic Focal

Pancreas

Hyperplasia, Cystic

Pituitary gland

Acinus

Atrophy, Focal

Spleen

Anterior Pituitary

Hyperplasia, Focal

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_077

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Nasal cavity	Turbinate Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Nos
Spleen		Hemosiderosis
Stomach	Mucosa	Cyst, Multiple
Thyroid		C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_078

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Cortex Nos

Hyperplasia, Focal

Intestine Small

Myocardium Nos

Degeneration, Nos

Liver

Mesentery Nos

Necrosis, Fat

Pituitary gland

Anterior Pituitary

Focal Cellular Change

Stomach

Mucosa

Cyst, Nos

Unspecified

Multiple Organs Nos

Cyst, Multiple

Uterus

Leukemia, Mononuclear Cell

Endometrial Stromal Polyp

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_079

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Heart
Kidney
Liver

Cortex Nos
Cerebrum
Myocardium Nos

Mammary gland

Nasal cavity

Turbinate Nos
Anterior Pituitary

Pituitary gland
Spleen
Thyroid

Angiectasis
Adenocarcinoma, Nos, Invasive
Degeneration, Nos
Nephropathy
Degeneration, Lipoid
Focal Cellular Change
Fibroadenoma
Hyperplasia, Cystic
Adenoma, Nos
Inflammation, Chronic Focal
Adenocarcinoma, Nos
Hemosiderosis
C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_080

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Chronic Focal
Nasal cavity	Turbinate Nos	Inflammation, Chronic Focal
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_081

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Cortex Nos

Hyperplasia, Focal

Bone marrow

Hyperplasia, Reticulum Cell

Eye

Crystalline Lens

Degeneration, Nos

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Nasal cavity

Turbinate Nos

Inflammation, Chronic Focal

Pituitary gland

Anterior Pituitary

Inflammation, Chronic Focal

Spleen

Anterior Pituitary

Cyst, Nos

Thyroid

Hyperplasia, Focal

Hemosiderosis

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_082

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Clitoral gland

Inflammation, Suppurative

Liver

Focal Cellular Change

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Cyst, Nos

Spleen

Hemosiderosis

Stomach

Mucosa

Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_083

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver

Cortex Nos
Cerebellum Nos

Degeneration, Lipoid
Cyst, Hemorrhagic
Degeneration, Lipoid
Hepatocytomegaly

Pituitary gland

Bile Duct
Anterior Pituitary
Anterior Pituitary

Hyperplasia, Nos
Cyst, Nos
Hyperplasia, Focal

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_084

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Cortex Nos

Degeneration, Lipoid

Cortex Nos

Hyperplasia, Focal

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Pituitary gland

Anterior Pituitary

Hyperplasia, Focal

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_085

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver		Focal Cellular Change
Nasal cavity	Turbinate Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hemosiderosis
Stomach	Mucosa	Cyst, Multiple
	Cardiac Stomach	Hyperplasia, Epithelial
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_086

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Heart

Kidney

Liver

Lung

Pituitary gland

Spleen

Myocardium Nos

Bile Duct

Anterior Pituitary

Adenoma, Nos

Degeneration, Nos

Nephropathy

Focal Cellular Change

Hyperplasia, Nos

Perivasculitis

Adenoma, Nos

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_087

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Reticulum Cell
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Inflammation, Chronic Focal
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_088

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Cortex Nos

Degeneration, Lipoid
Nephropathy
Degeneration, Lipoid

Bile Duct

Hyperplasia, Nos
Fibroadenoma

Mammary gland
Pituitary gland
Unspecified

Anterior Pituitary

Adenoma, Nos

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_089

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Cortex Nos

Degeneration, Lipoid

Kidney

Myocardium Nos

Degeneration, Nos

Liver

Nephropathy

Degeneration, Lipoid

Nasal cavity

Turbinates Nos

Focal Cellular Change

Pituitary gland

Anterior Pituitary

Inflammation, Chronic Focal

Spleen

Adenoma, Nos

Hemosiderosis

Stomach

Mucosa

Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_090

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Mammary gland		Fibroadenoma
		Hyperplasia, Cystic
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Mucosa	Cyst, Multiple
Uterus		Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_091

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Lung		Perivasculitis
Mammary gland		Fibroadenoma
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hemosiderosis
Urinary bladder		Inflammation, Chronic Focal
Uterus		Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_092

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Intestine Small

Liver

Nasal cavity

Pituitary gland

Thyroid

Unspecified

Cortex Nos

Myocardium Nos

Mesentery Nos

Bile Duct

Turbinates Nos

Anterior Pituitary

Multiple Organs Nos

Angiectasis

Degeneration, Nos

Necrosis, Fat

Focal Cellular Change

Hyperplasia, Nos

Inflammation, Chronic Focal

Cyst, Nos

Hyperplasia, C Cell

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_093

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Mammary gland		Hyperplasia, Cystic
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hemosiderosis
Stomach	Mucosa	Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_094

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Nasal cavity

Turbinate Nos

Inflammation, Chronic Focal

Pituitary gland

Anterior Pituitary

Hyperplasia, Focal

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_095

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Clitoral gland

Inflammation, Suppurative

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Pancreas

Bile Duct

Hyperplasia, Nos

Spleen

Acinus

Atrophy, Focal

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_096

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Angiectasis
		Focal Cellular Change
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_097

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_098

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Nos
Clitoral gland		Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Inflammation, Chronic Focal
Lung		Perivasculitis
Mammary gland		Hyperplasia, Cystic
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
		Hemosiderosis
Uterus		Endometrial Stromal Sarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_099

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel	Pulmonary Artery Nos	Calcification, Nos
Bone		Fibrous Osteodystrophy
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Calcification, Nos
		Nephropathy
Liver		Focal Cellular Change
Lung		Perivasculitis
Parathyroid gland		Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Mucosa	Calcification, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_100

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 25000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney

Cortex Nos
Myocardium Nos

Degeneration, Lipoid
Degeneration, Nos
Nephropathy

Liver
Lung
Mammary gland
Pituitary gland
Thyroid

Tubule

Anterior Pituitary

Pigmentation, Nos
Focal Cellular Change
Perivasculitis
Hyperplasia, Cystic
Adenoma, Nos
Cyst, Follicular Nos
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_001

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Mesentery Nos

Necrosis, Fat

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_002

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Anterior Pituitary

Hyperplasia, Focal

Pituitary gland

Hyperplasia, C Cell

Thyroid

Endometrial Stromal Polyp

Uterus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_003

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Liver

Hyperplasia, Focal

Bile Duct

Hyperplasia, Nos

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Hyperplasia, Cystic

Unspecified

Multiple Organs Nos

Hyperplasia, Focal

Uterus

Leukemia, Mononuclear Cell

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_004

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Focal
Uterus		Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_005

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Liver

Focal Cellular Change

Inflammation, Chronic Focal

Lung

Inflammation, Chronic Focal

Perivasculitis

Mammary gland

Fibroadenoma

Ovary

Cyst, Parovarian

Pituitary gland

Anterior Pituitary

Hyperplasia, Focal

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Adenoma, Nos

Cortex Nos

Angiectasis

Cortex Nos

Degeneration, Lipoid

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_007

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Ovary		Cyst, Parovarian
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Focal
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_008

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Lung		Adenocarcinoma, Nos, Metastatic
Mammary gland		Adenocarcinoma, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Adenocarcinoma, Nos, Metastatic
		Hemosiderosis
Thyroid		C-Cell Adenoma
		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_009

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Adenoma, Nos

Cortex Nos

Degeneration, Lipoid

Liver

Focal Cellular Change

Ovary

Cyst, Parovarian

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Anterior Pituitary

Cyst, Nos

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_010

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver		Degeneration, Lipoid
Mammary gland		Fibroadenoma
Skin		Cyst, Epidermal Inclusion
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_011

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Uterus

Anterior Pituitary

Cyst, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_012

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Degeneration, Lipoid
Pituitary gland	Anterior Pituitary	Cyst, Nos
Unspecified		Neurilemoma, Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_013

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Clitoral gland		Cyst, Nos
Eye	Lens, Cortex	Calcification, Nos
	Retina	Degeneration, Nos
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_014

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Pituitary gland

Anterior Pituitary

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_015

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Nos
Intestine Small	Ileum	Inflammation, Acute/Chronic
Liver	Bile Duct	Hyperplasia, Nos
		Necrosis, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Nos
Spleen		Hematopoiesis
Stomach	Mucosa	Cyst, Multiple
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_016

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma, Malignant

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_018

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Uterus		Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Liver

Medulla

Pheochromocytoma

Mammary gland

Bile Duct

Focal Cellular Change

Pituitary gland

Anterior Pituitary

Hyperplasia, Nos

Thyroid

Fibroadenoma

Uterus

Cyst, Nos

Hyperplasia, C Cell

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_020

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Angiectasis

Liver

Cyst, Nos

Nephropathy

Pituitary gland

Anterior Pituitary

Focal Cellular Change

Inflammation, Chronic Focal

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_021

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye	Lens, Capsule Retina	Calcification, Nos Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver	Bile Duct	Focal Cellular Change Hyperplasia, Nos
Lung		Perivasculitis
Pituitary gland	Anterior Pituitary	Cyst, Nos
Skin		Cyst, Epidermal Inclusion
Spleen		Hemosiderosis
Stomach	Mucosa	Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_022

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Adenoma, Nos

Liver

Inflammation, Suppurative

Focal Cellular Change

Thyroid

Bile Duct

Hyperplasia, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_023

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Mammary gland		Fibroadenoma
Spleen		Hemosiderosis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_024

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Liver

Focal Cellular Change

Lung

Bronchiolization

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Cortex Nos

Degeneration, Lipoid

Liver

Myocardium Nos

Degeneration, Nos

Pituitary gland

Bile Duct

Focal Cellular Change

Uterus

Anterior Pituitary

Hyperplasia, Nos

Hyperplasia, Focal

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_026

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
		Hyperplasia, Cystic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_027

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Clitoral gland
Liver

Cortex Nos

Degeneration, Lipoid
Cyst, Nos
Focal Cellular Change
Inflammation, Chronic Focal

Pituitary gland
Uterus

Anterior Pituitary

Cyst, Nos
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_028

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Liver

Pituitary gland

Thyroid

Anterior Pituitary

Adenoma, Nos

Focal Cellular Change

Adenoma, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_029

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Cerebrum	Hydrocephalus, Nos
Eye	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Degeneration, Lipoid
		Inflammation, Chronic Focal
Mammary gland		Hyperplasia, Cystic
Nasal cavity		Inflammation, Suppurative
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hemosiderosis
Stomach	Mucosa	Cyst, Multiple
Uterus		Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_030

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Clitoral gland

Cortex Nos

Degeneration, Lipoid
Abscess, Nos
Inflammation, Suppurative

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Uterus

Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_031

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver	Focal Cellular Change
Uterus	Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_032

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Mammary gland

Fibroadenoma

Pituitary gland

Adenoma, Nos

Thyroid

C-Cell Carcinoma

Hyperplasia, C Cell

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_033

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Spleen

Unspecified

Uterus

Multiple Organs Nos

Necrosis, Nos

Leukemia, Mononuclear Cell

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_034

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Small
Liver
Pituitary gland
Thyroid

Cortex Nos
Mesentery Nos

Anterior Pituitary

Degeneration, Lipoid
Necrosis, Fat
Focal Cellular Change
Cyst, Nos
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_036

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Liver

Focal Cellular Change

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_037

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_038

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Liver

Bile Duct

Hyperplasia, Nos

Pituitary gland

Anterior Pituitary

Cyst, Nos

Thyroid

C-Cell Adenoma

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_039

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Mammary gland

Pituitary gland

Thymus

Anterior Pituitary

Focal Cellular Change

Fibroadenoma

Adenoma, Nos

Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_040

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Liver

Bile Duct

Hyperplasia, Nos

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_041

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Liver

Focal Cellular Change

Mammary gland

Fibroadenoma

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_042

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Liver

Bile Duct

Hyperplasia, Nos

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Spleen

Hemosiderosis

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_043

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Heart

Myocardium Nos

Degeneration, Nos

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Pituitary gland
Spleen
Vagina

Anterior Pituitary

Hyperplasia, Nos
Cyst, Nos
Hematopoiesis
Prolapse

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change Inflammation, Chronic Focal
Mammary gland		Hyperplasia, Cystic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver	Bile Duct	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_047

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_048

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Liver

Focal Cellular Change

Inflammation, Chronic Focal

Pituitary gland

Anterior Pituitary

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_049

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Liver

Cortex Nos

Degeneration, Lipoid
Angiectasis
Focal Cellular Change

Pituitary gland
Thyroid

Bile Duct
Anterior Pituitary

Hyperplasia, Nos
Adenoma, Nos
C-Cell Adenoma
C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_050

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver	Focal Cellular Change
Thyroid	C-Cell Adenoma
Uterus	Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_101

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephropathy
	Tubule	Pigmentation, Nos
Liver		Degeneration, Lipoid
		Focal Cellular Change
		Hepatocytomegaly
	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
		Hyperplasia, Cystic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hemosiderosis
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_102

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Brain	Cerebrum	Oligodendroglioma
Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Mesentery Nos	Perivasculitis
Kidney		Nephropathy
Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Mammary gland		Hyperplasia, Cystic
Pancreas		Perivasculitis
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hemosiderosis
Stomach	Mucosa	Cyst, Multiple
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_103

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Cortex Nos

Degeneration, Lipoid

Kidney

Myocardium Nos

Degeneration, Nos

Liver

Nephropathy

Lung

Bile Duct

Focal Cellular Change

Mammary gland

Hyperplasia, Nos

Pituitary gland

Anterior Pituitary

Perivasculitis

Spleen

Fibroadenoma

Thyroid

Hyperplasia, Cystic

Uterus

Adenoma, Nos

Hemosiderosis

C-Cell Adenoma

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_104

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Medulla

Hyperplasia, Focal

Kidney

Myocardium Nos

Degeneration, Nos

Liver

Nephropathy

Lung

Bile Duct

Focal Cellular Change

Nasal cavity

Hyperplasia, Nos

Pituitary gland

Turbinate Nos

Inflammation, Chronic Focal

Spleen

Anterior Pituitary

Alveolar/Bronchiolar Adenoma

Uterus

Inflammation, Chronic Focal

Cyst, Nos

Hemosiderosis

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_105

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Bone marrow		Hyperplasia, Reticulum Cell
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Nasal cavity	Turbinate Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Nos
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_106

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Liver

Nasal cavity

Spleen

Unspecified

Turbinate Nos

Hyperplasia, Nos

Focal Cellular Change

Inflammation, Chronic Focal

Hematopoiesis

Hemosiderosis

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_107

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Pituitary gland

Anterior Pituitary

Cyst, Nos

Spleen

Hemosiderosis

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_108

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Cortex Nos

Degeneration, Lipoid

Kidney

Myocardium Nos

Degeneration, Nos

Liver

Nephropathy

Degeneration, Lipoid

Mammary gland

Bile Duct

Focal Cellular Change

Hyperplasia, Nos

Nasal cavity

Turbinates Nos

Adenoma, Nos

Hyperplasia, Cystic

Pituitary gland

Anterior Pituitary

Inflammation, Chronic Focal

Adenoma, Nos

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_109

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Inflammation, Chronic Focal
Lung		Perivasculitis
Mammary gland		Hyperplasia, Cystic
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hemosiderosis
Stomach	Mucosa	Cyst, Multiple
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, C Cell
Uterus		Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_110

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Liver

Cortex Nos

Degeneration, Lipoid
Degeneration, Lipoid
Focal Cellular Change

Nasal cavity

Bile Duct

Hyperplasia, Nos
Inflammation, Acute/Chronic

Pancreas

Turbinate Nos

Inflammation, Chronic Focal

Spleen

Acinus

Atrophy, Focal

Unspecified

Multiple Organs Nos

Fibrosis

Hemosiderosis

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_111

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Heart

Kidney

Liver

Lung

Nasal cavity

Thyroid

Uterus

Myocardium Nos

Turbinate Nos

Hyperplasia, Nos

Degeneration, Nos

Nephropathy

Focal Cellular Change

Bronchiolization

Perivascularitis

Inflammation, Chronic Focal

C-Cell Adenoma

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_112

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hemosiderosis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_113

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Cortex Nos

Degeneration, Lipoid

Kidney

Myocardium Nos

Degeneration, Nos

Liver

Nephropathy

Mammary gland

Bile Duct

Focal Cellular Change

Pituitary gland

Anterior Pituitary

Hyperplasia, Nos

Spleen

Hyperplasia, Cystic

Thyroid

Adenoma, Nos

Hemosiderosis

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_114

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Bone marrow		Hyperplasia, Reticulum Cell
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Mammary gland		Hyperplasia, Cystic
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenocarcinoma, Nos
Spleen		Hemosiderosis
Stomach	Mucosa	Cyst, Multiple
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_115

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Cortex Nos

Degeneration, Lipoid

Bone marrow

Hyperplasia, Reticulum Cell

Brain

Cerebrum

Cyst, Hemorrhagic

Kidney

Nephropathy

Liver

Focal Cellular Change

Mammary gland

Hyperplasia, Cystic

Nasal cavity

Turbinates Nos

Inflammation, Chronic Focal

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Spleen

Hemosiderosis

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_116

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Degeneration, Lipoid
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Calcification, Nos
Kidney		Nephrosis, Nos
Liver		Focal Cellular Change
Lung		Alveolar Macrophages
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hemosiderosis
Unspecified	Multiple Organs Nos	Hematopoiesis
Uterus		Endometrial Stromal Sarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_117

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Cerebellum Nos	Medulloblastoma
Heart	Myocardium Nos	Degeneration, Nos
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_118

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Cortex Nos

Degeneration, Lipoid

Kidney

Myocardium Nos

Degeneration, Nos

Liver

Nephropathy

Lung

Focal Cellular Change

Pituitary gland

Anterior Pituitary

Perivasculitis

Spleen

Cyst, Nos

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_119

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Mammary gland

Fibroadenoma

Ovary

Granulosa-Cell Tumor

Pancreas

Acinus

Atrophy, Focal

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Spleen

Hemosiderosis

Stomach

Mucosa

Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_120

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Cyst, Nos

Nephropathy

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Nasal cavity

Turbinates Nos

Inflammation, Chronic Focal

Pituitary gland

Anterior Pituitary

Inflammation, Chronic Focal

Spleen

Cyst, Nos

Uterus

Hemosiderosis

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_121

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Cortex Nos

Angiectasis
Nephropathy
Focal Cellular Change
Inflammation, Chronic Focal

Nasal cavity
Pancreas
Pituitary gland
Spleen
Thyroid
Uterus

Turbinate Nos
Acinus
Anterior Pituitary

Inflammation, Chronic Focal
Atrophy, Focal
Adenoma, Nos
Hemosiderosis
Hyperplasia, C Cell
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_122

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland		Inflammation, Suppurative
Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Nephropathy
Liver		Degeneration, Lipoid
		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Mammary gland		Hyperplasia, Cystic
Nasal cavity	Turbinate Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Nos
Spleen		Hemosiderosis
Stomach	Mucosa	Cyst, Multiple
	Cardiac Stomach	Hyperplasia, Epithelial
	Mucosa	Inflammation, Acute/Chronic
Thyroid		Hyperplasia, C Cell
Uterus		Cyst, Multiple
		Leiomyoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_123

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hemorrhage

Heart

Medulla

Pheochromocytoma, Malignant

Kidney

Myocardium Nos

Degeneration, Nos

Liver

Nephrosis, Nos

Lung

Bile Duct

Focal Cellular Change

Nasal cavity

Hyperplasia, Nos

Spleen

Turbinate Nos

Necrosis, Zonal

Pheochromocytoma, Metastatic

Inflammation, Chronic Focal

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_125

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Reticulum Cell
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Lung		Perivasculitis
Mammary gland		Adenoma, Nos
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hemosiderosis
Stomach	Mucosa	Cyst, Multiple
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_126

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
Bone marrow		Hyperplasia, Reticulum Cell
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
		Inflammation, Chronic Focal
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hemosiderosis
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_127

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver	Bile Duct	Hyperplasia, Nos
Nasal cavity	Turbinate Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Nos
Spleen		Hematopoiesis
Uterus		Endometrial Stromal Polyp
		Endometrial Stromal Sarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_128

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Cortex Nos

Degeneration, Lipoid

Cortex Nos

Hyperplasia, Focal

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Mammary gland

Hyperplasia, Cystic

Pituitary gland

Anterior Pituitary

Cyst, Nos

Spleen

Hemosiderosis

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_129

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Bone marrow

Medulla

Pheochromocytoma

Heart

Myocardium Nos

Hyperplasia, Reticulum Cell

Kidney

Degeneration, Nos

Liver

Nephropathy

Lung

Focal Cellular Change

Nasal cavity

Turbinates Nos

Perivasculitis

Pituitary gland

Anterior Pituitary

Inflammation, Chronic Focal

Spleen

Adenoma, Nos

Thyroid

Hemosiderosis

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_130

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Degeneration, Lipoid
Stomach	Cardiac Stomach	Inflammation, Acute
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_131

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Cortex Nos

Degeneration, Lipoid

Kidney

Myocardium Nos

Degeneration, Nos

Liver

Nephropathy

Nasal cavity

Bile Duct

Focal Cellular Change

Pituitary gland

Turbinates Nos

Hyperplasia, Nos

Spleen

Anterior Pituitary

Inflammation, Chronic Focal

Thyroid

Adenoma, Nos

Hemosiderosis

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_132

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Lung		Perivasculitis
Nasal cavity		Inflammation, Acute/Chronic
	Turbinates Nos	Inflammation, Chronic Focal
Pancreas	Islets	Islet-Cell Adenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hemosiderosis
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_133

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Cortex Nos

Angiectasis
Nephropathy
Focal Cellular Change

Lung
Mammary gland

Bile Duct

Hyperplasia, Nos
Perivasculitis
Fibroadenoma

Nasal cavity
Ovary
Pituitary gland

Turbinates Nos

Hyperplasia, Cystic
Inflammation, Chronic Focal
Cyst, Nos

Spleen
Thyroid

Anterior Pituitary
Anterior Pituitary

Adenoma, Nos
Cyst, Nos
Hemosiderosis
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_134

TRT#: 3

DOSE: 0

SEX: Female

DISP: Terminal Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Nasal cavity

Pancreas

Pituitary gland

Spleen

Thyroid

Uterus

Medulla

Myocardium Nos

Turbinate Nos

Acinus

Anterior Pituitary

Pheochromocytoma

Degeneration, Nos

Nephropathy

Focal Cellular Change

Inflammation, Chronic Focal

Atrophy, Focal

Adenoma, Nos

Hemosiderosis

Hyperplasia, C Cell

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_135

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Cortex Nos

Hyperplasia, Focal

Kidney

Myocardium Nos

Degeneration, Nos

Liver

Nephropathy

Lung

Bile Duct

Focal Cellular Change

Mammary gland

Hyperplasia, Nos

Nasal cavity

Perivasculitis

Pituitary gland

Turbinate Nos

Fibroadenoma

Spleen

Anterior Pituitary

Inflammation, Chronic Focal

Stomach

Mucosa

Cyst, Nos

Thyroid

Hemosiderosis

Cyst, Multiple

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_136

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Liver

Cortex Nos

Degeneration, Lipoid

Hepatocytomegaly

Lung
Mammary gland

Bile Duct

Hyperplasia, Nos

Hyperplasia, Alveolar Epithelium

Fibroadenoma

Pituitary gland

Anterior Pituitary

Papillary Adenocarcinoma

Cyst, Nos

Spleen

Anterior Pituitary

Hyperplasia, Focal

Unspecified

Multiple Organs Nos

Hemosiderosis

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_137

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Medulla

Calcification, Focal

Cortex Nos

Hyperplasia, Focal

Bone marrow

Hyperplasia, Nos

Heart

Myocardium Nos

Degeneration, Nos

Liver

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Mammary gland

Fibroadenoma

Nasal cavity

Turbinate Nos

Inflammation, Chronic Focal

Pituitary gland

Anterior Pituitary

Cyst, Nos

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_138

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Lung		Perivasculitis
Nasal cavity	Turbinate Nos	Inflammation, Chronic Focal
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		C-Cell Adenoma
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_139

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Bone marrow

Hyperplasia, Nos

Clitoral gland

Adenoma, Nos

Heart

Atrium

Hemangiosarcoma

Kidney

Nephropathy

Liver

Degeneration, Lipoid

Focal Cellular Change

Bile Duct

Hyperplasia, Nos

Inflammation, Chronic Focal

Necrosis, Focal

Mammary gland

Fibroadenoma

Hyperplasia, Cystic

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_140

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Liver

Medulla

Pheochromocytoma
Degeneration, Lipoid
Hepatocytomegaly

Bile Duct

Hyperplasia, Nos

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Cyst, Nos

Thyroid

Hyperplasia, C Cell

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_141

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Degeneration, Lipoid
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Nasal cavity	Turbinate Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hemosiderosis
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_142

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar Macrophages
		Perivasculitis
Mammary gland		Fibroadenoma
		Hyperplasia, Cystic
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_143

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Clitoral gland		Inflammation, Suppurative
Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Nephropathy
Liver		Hepatocellular Carcinoma
		Hernia, Nos
	Bile Duct	Hyperplasia, Nos
Nasal cavity	Turbinates Nos	Inflammation, Chronic Focal
Pancreas	Acinus	Atrophy, Focal
Spleen		Hemosiderosis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_144

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Focal
Lung		Hemorrhage
Mammary gland		Hyperplasia, Cystic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_145

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Adenoma, Nos
	Cortex Nos	Degeneration, Lipoid
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Lung		Perivasculitis
Mammary gland		Adenoma, Nos
Nasal cavity	Turbinate Nos	Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hemosiderosis
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_146

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Degeneration, Lipoid
	Bile Duct	Hyperplasia, Nos
Lung		Inflammation, Acute
Mammary gland		Hyperplasia, Cystic
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hemosiderosis
Stomach	Mucosa	Cyst, Multiple
	Cardiac Stomach	Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_147

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Cortex Nos

Degeneration, Lipoid

Liver

Myocardium Nos

Degeneration, Nos

Nasal cavity

Bile Duct

Focal Cellular Change

Pancreas

Turbinate Nos

Hyperplasia, Nos

Pituitary gland

Islets

Inflammation, Chronic Focal

Spleen

Anterior Pituitary

Islet-Cell Adenoma

Stomach

Anterior Pituitary

Cyst, Nos

Hyperplasia, Focal

Hemosiderosis

Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_148

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Nasal cavity

Turbinate Nos

Inflammation, Chronic Focal

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Spleen

Hemosiderosis

Thyroid

Hyperplasia, C Cell

Uterus

Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_149

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Bile Duct	Hyperplasia, Nos
Lung		Perivasculitis
Nasal cavity	Turbinate Nos	Inflammation, Chronic Focal
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hemosiderosis
Stomach	Mucosa	Cyst, Multiple
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55561

Test Type: Long-Term

Route: Dosed-Feed

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Tetracycline hydrochloride

CAS Number: 64-75-5

Date Report Requested: 10/26/2014

Time Report Requested: 14:20:22

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_150

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Adenoma, Nos

Cortex Nos

Degeneration, Lipoid

Cortex Nos

Hyperplasia, Focal

Medulla

Pheochromocytoma

Kidney

Tubule

Pigmentation, Nos

Liver

Bile Duct

Hyperplasia, Nos

Mammary gland

Fibroadenoma

Nasal cavity

Turbinate Nos

Inflammation, Chronic Focal

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Anterior Pituitary

Cyst, Nos

Thyroid

Hyperplasia, C Cell

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE