

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

C Number:	C56473
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_051

TRT#: 1
DOSE: 12500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Necrosis, Nos
Liver		Hematopoiesis
Lung		Hyperplasia, Alveolar Epithelium
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_052

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Hemorrhage
Kidney		Inflammation, Chronic
	Tubule	Mineralization
Liver		Necrosis, Coagulative
		Regeneration, Nos
Lung		Hemorrhage
		Pneumonia, Interstitial Chronic
Lymph node	Mandibular Lymph Node	Hemosiderosis
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_053

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Hematopoiesis
Penis		Calculus, Microscopic Examination
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

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Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_054

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Nos

Cortex Nos

Hyperplasia, Nos

Medulla

Hyperplasia, Nos

Brain

Mineralization

Kidney

Nephropathy

Liver

Hematopoiesis

Salivary gland

Hepatocellular Carcinoma

Spleen

Inflammation, Chronic

Hematopoiesis

Testis

Tubule

Pigmentation, Nos

Urethra

Degeneration, Nos

Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_055

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Hemorrhage
Heart		Inflammation, Chronic
Kidney		Inflammation, Chronic
	Tubule	Mineralization
Liver		Necrosis, Coagulative
		Regeneration, Nos
Lung		Bronchopneumonia, Chronic
		Cholesterol Deposit
Spleen		Hematopoiesis
Testis	Tubule	Cyst, Nos
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type
Urethra		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_056

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Liver		Hepatocellular Adenoma
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
	Acinus	Hyperplasia, Nos
Prostate		Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_057

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Nos

Lung

Congestion, Nos

Penis

Prepuce Nos

Inflammation, Active Chronic

Prepuce Nos

Ulcer, Chronic

Spleen

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_058

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Lung		Alveolar/Bronchiolar Adenoma
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_059	TRT#: 1 DOSE: 12500 PPM	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Nos	
	Medulla	Hyperplasia, Nos	
Bone marrow		Hyperplasia, Granulocytic	
Kidney	Tubule	Regeneration, Nos	
Liver		Hepatocellular Carcinoma	
		Necrosis, Coagulative	
Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Histiocytosis	
Lymph node	Mandibular Lymph Node	Hemosiderosis	
	Inguinal Lymph Node	Hyperplasia, Lymphoid	
	Inguinal Lymph Node	Mineralization	
Pancreas	Acinus	Cytoplasmic Vacuolization	
Pituitary gland	Anterior Pituitary	Cyst, Nos	
Skin		Granulation Tissue	
		Metaplasia, Osseous	
Spleen		Hematopoiesis	
		Pigmentation, Nos	
Testis		Hyperplasia, Interstitial Cell	
Thyroid		Cyst, Embryonal Duct	
Unspecified	Multiple Organs Nos	Inflammation, Chronic	
Urethra		Calculus, Microscopic Examination	
PRIMARY CAUSE OF DEATH			
-			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_060

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
	Tubule	Mineralization
Penis	Prepuce Nos	Inflammation, Active Chronic
	Prepuce Nos	Ulcer, Chronic
Prostate		Inflammation, Active Chronic
Spleen		Hematopoiesis
		Hyperplasia, Reticulum Cell
Thymus		Necrosis, Nos
Ureter		Inflammation, Acute
Urinary bladder		Inflammation, Active Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_061

TRT#: 1
DOSE: 12500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule Cortex Nos	Hyperplasia, Nos Pigmentation, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Necrosis, Nos
	Tubule	Regeneration, Nos
Liver		Cytoplasmic Vacuolization Hematopoiesis Hepatocellular Carcinoma Inflammation, Acute
Lung		Hemorrhage Hyperplasia, Alveolar Epithelium
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Testis	Tubule	Pigmentation, Nos
Urethra		Degeneration, Nos Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_062

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Pancreas
Thyroid
Unspecified

Capsule
Tubule
Acinus

Multiple Organs Nos

Hyperplasia, Nos
Regeneration, Nos
Cytoplasmic Vacuolization
Cystic Follicles
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_063

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Cytoplasmic Vacuolization
		Hepatocellular Adenoma
Pancreas	Acinus	Cytoplasmic Vacuolization
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Degeneration, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_064

TRT#: 1
DOSE: 12500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Intestine Small	Mesentery Nos	Steatitis
Kidney	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Hepatocellular Carcinoma
		Metamorphosis, Fatty
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hematopoiesis
		Pigmentation, Nos
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_065

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
Lung		Congestion, Nos
Pancreas	Acinus	Cytoplasmic Vacuolization
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Testis	Tubule	Degeneration, Nos
		Hyperplasia, Interstitial Cell
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_066

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Liver		Inflammation, Chronic
Lung		Congestion, Nos
Lymph node	Mandibular Lymph Node	Hemosiderosis
Preputial gland		Inflammation, Active Chronic
Seminal vesicle		Inflammation, Active Chronic
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_067

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Mineralization
Kidney	Tubule	Mineralization
	Tubule	Regeneration, Nos
Lung		Alveolar/Bronchiolar Adenoma
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
		Hemangioma
	Tubule	Mineralization
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_068

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Brain
Lymph node
Salivary gland
Spleen
Stomach
Unspecified

Capsule

Mandibular Lymph Node

Glandular Stomach

Hyperplasia, Nos
Hyperplasia, Granulocytic
Mineralization
Hemosiderosis
Inflammation, Chronic
Hematopoiesis
Degeneration, Cystic
Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_069

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Mineralization
Epididymis		Granuloma, Spermatic
Kidney		Lymphoma, Lymphocytic-Malignant Type
	Tubule	Mineralization
Liver		Hepatocellular Carcinoma
Lung		Hemorrhage
		Hepatocellular Carcinoma, Metastatic
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas		Inflammation, Chronic
Prostate		Inflammation, Chronic
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_070

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Intestine Small	Mesentery Nos	Steatitis
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Liver		Inflammation, Chronic
Lung		Hemorrhage
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
	Tubule	Pigmentation, Nos
Testis		Degeneration, Nos
Thymus		Cyst, Nos
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_071

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Unspecified

Capsule
Multiple Organs Nos

Hyperplasia, Nos
Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_072

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Lung		Alveolar/Bronchiolar Adenoma
Pancreas	Acinus	Cytoplasmic Vacuolization
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Thyroid		Cystic Follicles
Unspecified		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_073

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
Liver		Cytoplasmic Vacuolization
		Hepatocellular Adenoma
Salivary gland		Inflammation, Acute
Spleen		Inflammation, Chronic
		Hematopoiesis
		Hyperplasia, Lymphoid
Testis	Tubule	Degeneration, Nos
	Tubule	Mineralization
Thyroid		Cystic Follicles
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_074

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Heart	Atrium	Hemangioma
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Lung		Hemorrhage
		Histiocytosis
		Hyperplasia, Alveolar Epithelium
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Cyst, Nos
Testis	Tubule	Degeneration, Nos
Thyroid		Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_075

TRT#: 1
DOSE: 12500 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Angiectasis Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Intestine Large	Colon	Inflammation, Chronic
Kidney		Inflammation, Chronic
Pancreas	Acinus Acinus	Cytoplasmic Vacuolization Hyperplasia, Nos
Spleen		Hematopoiesis Inflammation, Acute Pigmentation, Nos
Stomach	Glandular Stomach	Degeneration, Cystic
Thyroid		Cystic Follicles Hyperplasia, Follicular Cell
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_076

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Kidney
Liver
Lung
Prostate
Seminal vesicle
Spleen
Urinary bladder

Capsule

Hyperplasia, Nos
Hyperplasia, Granulocytic
Pyelonephritis, Chronic
Cytoplasmic Vacuolization
Congestion, Nos
Inflammation, Active Chronic
Inflammation, Active Chronic
Hematopoiesis
Calculus, Gross Observation Only
Inflammation, Active Chronic
Metaplasia, Squamous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_077

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Heart		Inflammation, Chronic
		Mineralization
Kidney	Tubule	Dilatation, Nos
		Inflammation, Chronic
Pancreas	Acinus	Cytoplasmic Vacuolization
	Acinus	Hyperplasia, Nos
Spleen		Hematopoiesis
		Pigmentation, Nos
Thyroid		Cystic Follicles
Unspecified	Pelvis	Sarcoma, Nos
Urinary bladder		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_078

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Liver		Hepatocellular Carcinoma
Lung		Histiocytosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Inflammation, Acute
	Glandular Stomach	Metaplasia, Squamous
Thymus		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_079

TRT#: 1
DOSE: 12500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Cortex Nos	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Testis	Tubule	Degeneration, Nos
Thymus		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_080

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Liver		Hematopoiesis
		Necrosis, Coagulative
Lung		Histiocytosis
		Hyperplasia, Alveolar Epithelium
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Hyperplasia, Nos
Preputial gland		Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Urethra		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_081

TRT#: 1
DOSE: 12500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Lung		Congestion, Nos
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Forestomach	Erosion
	Forestomach	Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_082

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule	Regeneration, Nos
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Carcinoma
		Congestion, Nos
		Histiocytosis
Spleen		Hematopoiesis
		Pigmentation, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_083

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Liver		Cytoplasmic Vacuolization
Spleen		Hyperplasia, Lymphoid
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_084

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney	Tubule	Necrosis, Nos
	Tubule	Regeneration, Nos
Liver		Hematopoiesis
		Hepatocellular Carcinoma
Lung		Histiocytosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hematopoiesis
Testis	Tubule	Degeneration, Nos
Unspecified	Multiple Organs Nos	Inflammation, Chronic
		Inflammation, Chronic
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_085

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Cortex Nos	Hyperplasia, Nos
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Liver		Hepatocellular Adenoma
Lung		Pneumonia, Interstitial Chronic
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Cyst, Nos
Thymus		Cyst, Nos
Thyroid		Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_086

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney	Tubule	Regeneration, Nos
Lung		Histiocytosis
Pancreas	Acinus	Hyperplasia, Alveolar Epithelium
Spleen		Cytoplasmic Vacuolization
Thyroid		Hematopoiesis
Unspecified	Multiple Organs Nos	Cystic Follicles
Urethra		Inflammation, Chronic
Urinary bladder		Calculus, Microscopic Examination
		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_087

TRT#: 1
DOSE: 12500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Cortex Nos	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Lung		Hemorrhage
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Thyroid		Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_088

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Liver

Capsule

Hyperplasia, Nos
Hematopoiesis
Hepatocellular Carcinoma
Inflammation, Chronic
Bronchopneumonia, Chronic
Hyperplasia, Alveolar Epithelium

Lung

Hematopoiesis
Hyperplasia, Lymphoid

Spleen

Pigmentation, Nos

Stomach

Glandular Stomach

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_089

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Kidney	Tubule	Regeneration, Nos
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Mineralization
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_090

TRT#: 1
DOSE: 12500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule Cortex Nos	Hyperplasia, Nos Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic Metaplasia, Osseous
Liver		Hematopoiesis Inflammation, Chronic
Pancreas	Acinus Acinus	Cytoplasmic Vacuolization Hyperplasia, Nos
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Testis	Tubule	Degeneration, Nos
Thymus		Cyst, Nos Hemorrhage
Thyroid		Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_091

TRT#: 1
DOSE: 12500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Hematopoiesis
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Inflammation, Acute
Testis	Tubule	Degeneration, Nos
Thyroid		Hyperplasia, C Cell
Unspecified		Steatitis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_092

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_093

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Liver		Hematopoiesis
		Hepatocellular Carcinoma
Lung		Bronchopneumonia, Chronic
		Cholesterol Deposit
		Histiocytosis
		Hyperplasia, Alveolar Epithelium
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_094

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
	Tubule	Necrosis, Nos
	Tubule	Regeneration, Nos
Lung		Alveolar/Bronchiolar Carcinoma
		Bronchopneumonia, Chronic
		Histiocytosis
		Hyperplasia, Alveolar Epithelium
Pancreas	Acinus	Cytoplasmic Vacuolization
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_095

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney	Cortex	Cyst, Nos Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Hepatocellular Adenoma
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Pigmentation, Nos
Unspecified	Multiple Organs Nos	Degeneration, Cystic Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_096

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Nos
Bone marrow		Congestion, Nos
		Hyperplasia, Granulocytic
Brain		Mineralization
Heart		Inflammation, Chronic
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Hepatocellular Carcinoma
Lung		Bronchopneumonia, Chronic
		Histiocytosis
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Hyperplasia, Epithelial
Testis	Tubule	Degeneration, Nos
Thyroid		Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_097

TRT#: 1
DOSE: 12500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Cortex Nos	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney		Metaplasia, Osseous
	Tubule	Mineralization
Lung		Hemorrhage
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Thymus		Cyst, Nos
Thyroid		Cystic Follicles
		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Inflammation, Chronic
		Steatitis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_098

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Lymph node		Hemosiderosis
	Mandibular Lymph Node	Inflammation, Chronic
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Spleen		Hematopoiesis
Testis	Tubule	Degeneration, Nos
Unspecified		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_099

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain	Meninges	Inflammation, Chronic
Kidney		Pyelonephritis, Acute/Chronic
Liver		Inflammation, Acute
Lung		Congestion, Nos
Lymph node		Hemosiderosis
		Inflammation, Active Chronic
Prostate		Inflammation, Active Chronic
Seminal vesicle		Inflammation, Active Chronic
Skin		Abscess, Nos
		Inflammation, Chronic
Spleen		Hematopoiesis
Urinary bladder		Calculus, Microscopic Examination
		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_100

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 12500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Kidney		Congestion, Nos
	Tubule	Regeneration, Nos
Liver		Hepatocellular Carcinoma
		Inflammation, Chronic
		Metamorphosis, Fatty
		Necrosis, Coagulative
Lung		Congestion, Nos
		Hemorrhage
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain	Meninges	Lymphocytosis
Kidney		Inflammation, Chronic
	Tubule	Mineralization
Lung		Hemorrhage
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Cyst, Nos
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Thyroid		Pigmentation, Nos
Urethra		Cystic Follicles
		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6300 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Capsule

Hyperplasia, Nos
Inflammation, Chronic

Liver
Salivary gland
Spleen

Tubule

Mineralization
Hepatocellular Carcinoma
Inflammation, Chronic
Hematopoiesis

Thyroid
Unspecified
Urethra

Multiple Organs Nos

Pigmentation, Nos
Hyperplasia, Follicular Cell
Sarcoma, Nos
Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Mineralization
Heart		Inflammation, Chronic
Kidney		Infarct, Focal
		Inflammation, Chronic
	Tubule	Regeneration, Nos
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Carcinoma
		Congestion, Nos
Pancreas	Acinus	Atrophy, Nos
		Cystic Ducts
	Acinus	Cytoplasmic Vacuolization
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:30
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Kidney		Inflammation, Chronic
Lymph node	Mandibular Lymph Node	Hemosiderosis
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH -

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Hematopoiesis
Lung		Hemorrhage
Pancreas	Islets	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Thyroid		Cystic Follicles
Urethra		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney	Tubule	Mineralization
	Tubule	Regeneration, Nos
Lung		Cholesterol Deposit
		Hemorrhage
		Pneumonia, Interstitial Chronic
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Inflammation, Chronic
Urethra		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Heart		Inflammation, Chronic
Kidney		Inflammation, Chronic
Lung	Tubule	Necrosis, Nos
		Alveolar/Bronchiolar Carcinoma
		Histiocytosis
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Testis	Tubule	Pigmentation, Nos
Thyroid		Degeneration, Nos
Unspecified		Cystic Follicles
Urethra		Steatitis
		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Mineralization
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Suppurative
Spleen		Hematopoiesis
		Pigmentation, Nos
Unspecified		Fibrosarcoma
		Steatitis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Inflammation, Chronic
Lung		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Carcinoma
		Histiocytosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Salivary gland		Inflammation, Chronic
Skin		Cyst, Epidermal Inclusion
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Thymus		Pigmentation, Nos
Urethra		Cyst, Nos
		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Hematopoiesis
		Hepatocellular Adenoma
		Inflammation, Chronic
Lung		Pneumonia, Interstitial Chronic
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hematopoiesis
Testis	Tubule	Mineralization
Thyroid		Cystic Follicles
Unspecified		Fibrosarcoma
	Multiple Organs Nos	Inflammation, Chronic
Urethra		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule	Mineralization
	Tubule	Regeneration, Nos
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Testis		Pigmentation, Nos
Thyroid		Hyperplasia, Interstitial Cell
		Cystic Follicles
		Lymphocytosis
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Lung		Hemorrhage
Pancreas	Acinus	Cytoplasmic Vacuolization
		Inflammation, Chronic
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematoma, Nos
		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Thymus		Cyst, Nos
Urethra		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule Cortex Nos	Accessory Structure Hyperplasia, Nos Hyperplasia, Nos Mineralization Inflammation, Chronic
Brain		Mineralization
Kidney	Tubule Tubule Tubule	Inflammation, Chronic Mineralization Necrosis, Nos Regeneration, Nos
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Testis	Tubule Tubule	Degeneration, Nos Mineralization
Thyroid		Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Metaplasia, Osseous
Lung		Bronchopneumonia, Chronic
		Histiocytosis
Lymph node	Mesenteric Lymph Node	Angiectasis
	Mesenteric Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Skin		Hyperkeratosis
		Mineralization
Spleen		Hematopoiesis
		Pigmentation, Nos
Thyroid		Cyst, Embryonal Duct
		Cystic Follicles
		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Inflammation, Chronic
Urinary bladder		Calculus, Microscopic Examination
		Inflammation, Active Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung
Spleen

Capsule

Hyperplasia, Nos
Hepatocellular Carcinoma
Congestion, Nos
Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Cortex Nos	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Metaplasia, Osseous
Liver		Regeneration, Nos
Pancreas	Acinus	Inflammation, Chronic
Preputial gland		Cytoplasmic Vacuolization
Salivary gland		Inflammation, Active Chronic
Skeletal muscle		Inflammation, Chronic
Spleen		Inflammation, Chronic
		Hematopoiesis
Testis		Pigmentation, Nos
Thyroid		Hyperplasia, Interstitial Cell
Urethra		Cystic Follicles
		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Heart		Inflammation, Chronic
Intestine Small	Duodenum	Necrosis, Coagulative
Kidney		Inflammation, Chronic
	Tubule	Mineralization
Liver		Cytoplasmic Vacuolization
Lung		Pneumonia, Interstitial Chronic
Lymph node	Mandibular Lymph Node	Hemosiderosis
Preputial gland		Inflammation, Chronic
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Degeneration, Cystic
	Forestomach	Ulcer, Chronic
Thyroid		Cystic Follicles

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Liver		Metamorphosis, Fatty
Lung		Alveolar/Bronchiolar Carcinoma
		Bronchopneumonia, Nos
		Cholesterol Deposit
		Hemorrhage
		Histiocytosis
		Hyperplasia, Alveolar Epithelium
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
		Mineralization
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
		Pigmentation, Nos
Stomach	Glandular Stomach	Mineralization
Testis	Tubule	Mineralization
Thyroid		Cystic Follicles
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Pancreas	Acinus	Cytoplasmic Vacuolization
		Focal Cellular Change
Preputial gland		Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Thyroid		Hyperplasia, C Cell
Urethra		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
Brain		Mineralization
Kidney		Nephropathy
Liver		Hepatocellular Carcinoma
Lung		Congestion, Nos
Preputial gland		Inflammation, Suppurative
Prostate		Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Degeneration, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule Cortex Nos	Hyperplasia, Nos Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
Liver	Tubule	Regeneration, Nos Hematopoiesis
Lung		Alveolar/Bronchiolar Adenoma Histiocytosis Hyperplasia, Alveolar Epithelium Pneumonia, Interstitial Chronic
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis Pigmentation, Nos
Testis	Tubule	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Liver		Focal Cellular Change
		Hepatocellular Adenoma
Lung		Histiocytosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Thyroid		Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney	Tubule	Necrosis, Nos
	Tubule	Regeneration, Nos
Pancreas	Acinus	Cytoplasmic Vacuolization
Skin		Ulcer, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Cortex Nos	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Hepatocellular Adenoma
Pancreas	Acinus	Cytoplasmic Vacuolization
	Islets	Hyperplasia, Nos
		Inflammation, Chronic
Parathyroid gland		Cyst, Nos
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6300 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule	Mineralization
	Tubule	Regeneration, Nos
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Suppurative
Spleen		Hematopoiesis
		Pigmentation, Nos
Unspecified		Fibroma
	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Intestine Small	Duodenum	Adenocarcinoma, Nos
Kidney	Tubule	Regeneration, Nos
Liver		Focal Cellular Change
		Hepatocellular Adenoma
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
		Pigmentation, Nos
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Pheochromocytoma
Kidney	Tubule	Regeneration, Nos
Liver		Hepatocellular Adenoma
Pancreas	Acinus	Atrophy, Nos
	Acinus	Cytoplasmic Vacuolization
Salivary gland		Atrophy, Nos
Spleen		Hematopoiesis
		Pigmentation, Nos
Thyroid		Cystic Follicles
		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Lung		Bronchopneumonia, Nos
		Hyperplasia, Alveolar Epithelium
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
	Capsule	Hyperplasia, Nos
Brain		Mineralization
Kidney	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
		Mineralization
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Mineralization
Thymus		Hyperplasia, Lymphoid
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Inflammation, Chronic
Urethra		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Mineralization
Kidney		Inflammation, Chronic
Liver		Hemangiosarcoma
		Inflammation, Chronic
Lung		Bronchopneumonia, Chronic
Pancreas	Acinus	Cytoplasmic Vacuolization
Parathyroid gland		Cyst, Nos
Penis	Prepuce Nos	Cyst, Nos
Spleen		Hematopoiesis
		Sarcoma, Nos
Testis	Scrotum Nos	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Liver
Pancreas
Preputial gland
Salivary gland
Spleen

Capsule

Hyperplasia, Nos
Mineralization
Inflammation, Chronic
Hepatocellular Carcinoma
Inflammation, Chronic
Inflammation, Active Chronic
Inflammation, Chronic
Hematopoiesis
Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Hepatocellular Carcinoma
Lung		Bronchopneumonia, Chronic
		Histiocytosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Salivary gland		Atrophy, Nos
		Inflammation, Chronic
Seminal vesicle		Inflammation, Chronic
Skin		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
		Hyperplasia, Interstitial Cell
	Tubule	Mineralization
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Cyst, Nos
Preputial gland		Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Skin		Squamous Cell Papilloma
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Inflammation, Acute
Testis	Tubule	Degeneration, Nos
Thymus		Cyst, Nos
Thyroid		Hyperplasia, C Cell
Urethra		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Pancreas	Acinus	Cytoplasmic Vacuolization
Skin		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
	Tubule	Mineralization
Thyroid		Cystic Follicles
Unspecified		Fibroma
	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 6300 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Liver

Capsule

Hyperplasia, Nos
Hepatocellular Adenoma
Hepatocellular Carcinoma

Lymph node
Salivary gland
Spleen

Mandibular Lymph Node

Hemosiderosis
Inflammation, Chronic
Hematopoiesis

Unspecified
Urethra

Multiple Organs Nos

Lymphoma, Mixed-Malignant Type
Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung
Prostate
Spleen
Urethra

Congestion, Nos
Hemorrhage
Pigmentation, Nos
Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Cortex Nos	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney	Tubule	Regeneration, Nos
Liver		Hepatocellular Adenoma
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hematopoiesis
		Pigmentation, Nos
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
	Capsule	Hyperplasia, Nos
Bone	Femur	Necrosis, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
Liver		Hepatocellular Carcinoma
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Degeneration, Cystic
Testis	Tubule	Mineralization
Unspecified		Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney	Tubule	Mineralization
	Tubule	Regeneration, Nos
Lung		Hyperplasia, Alveolar Epithelium
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hematopoiesis
		Pigmentation, Nos
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Prostate
Seminal vesicle
Spleen

Capsule

Hyperplasia, Nos
Congestion, Nos
Inflammation, Suppurative
Inflammation, Suppurative
Hematopoiesis
Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic
Lung	Hemorrhage
Penis	Calculus, Microscopic Examination
Preputial gland	Inflammation, Active Chronic
	Inflammation, Chronic
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH -

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Kidney
Liver
Spleen
Thymus
Urethra

Capsule

Hyperplasia, Nos
Hyperplasia, Granulocytic
Nephrosis, Hydro
Cytoplasmic Vacuolization
Hematopoiesis
Necrosis, Nos
Calculus, Microscopic Examination
Congestion, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Pancreas	Acinus	Cytoplasmic Vacuolization
Salivary gland		Inflammation, Chronic
Skin		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Degeneration, Cystic
Testis	Tubule	Degeneration, Nos
Thymus		Cyst, Nos
Thyroid		Cystic Follicles
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Liver		Congestion, Nos
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Hyperplasia, Nos
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Thymus		Cyst, Nos
Thyroid		Cystic Follicles
		Hyperplasia, C Cell
Unspecified		Steatitis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Lung		Histiocytosis
		Pneumonia, Interstitial Chronic
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Cyst, Nos
Unspecified		Fibroma
		Metaplasia, Osseous
	Multiple Organs Nos	Mineralization

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Hyperplasia, Epithelial
Testis	Tubule	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Mineralization
Heart		Inflammation, Chronic
Kidney		Inflammation, Chronic
	Tubule	Mineralization
Lymph node		Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Thyroid		Cystic Follicles
Unspecified		Steatitis

PRIMARY CAUSE OF DEATH -

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
Lung		Pneumonia, Interstitial Chronic
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Atrophy, Nos
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Unspecified		Fibrosarcoma
		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2
DOSE: 6300 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Mineralization
Kidney	Tubule	Mineralization
Lung		Alveolar/Bronchiolar Carcinoma
		Pneumonia, Interstitial Chronic
Lymph node	Mandibular Lymph Node	Hemosiderosis
Spleen		Hematopoiesis
		Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_101

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Inflammation, Chronic
Lung		Alveolar/Bronchiolar Carcinoma
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
		Hyperplasia, Interstitial Cell
Thyroid		Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_102

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Cortex Nos	Hyperplasia, Nos
Brain		Mineralization
Gall bladder		Cyst, Nos
Kidney	Cortex	Cyst, Nos
	Tubule	Mineralization
	Tubule	Necrosis, Nos
	Tubule	Regeneration, Nos
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hematopoiesis
		Pigmentation, Nos
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_103

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Intestine Small	Mesentery Nos	Steatitis
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Bronchopneumonia, Chronic
		Cholesterol Deposit
		Histiocytosis
		Hyperplasia, Alveolar Epithelium
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Dilatation, Ducts
		Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Cyst, Nos
Testis	Tubule	Degeneration, Nos
Thyroid		Cystic Follicles
		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_104

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Mineralization
Liver		Cytoplasmic Vacuolization
		Necrosis, Coagulative
Spleen		Hemangiosarcoma
		Hematopoiesis
Stomach	Glandular Stomach	Inflammation, Acute
Unspecified	Abdominal Cavity	Hemangiosarcoma, Metastatic
	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_105

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Lung		Bronchopneumonia, Chronic
		Hyperplasia, Alveolar Epithelium
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Posterior Lobe	Cyst, Embryonal Duct
Spleen		Hematopoiesis
Thymus		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_106

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Lung		Inflammation, Chronic
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Hyperplasia, Nos
Salivary gland		Atrophy, Nos
		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Cyst, Nos
Testis	Tubule	Degeneration, Nos
Thymus		Cyst, Nos
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_107

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Lung		Alveolar/Bronchiolar Adenoma
		Hemorrhage
		Hyperplasia, Alveolar Epithelium
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Cyst, Nos
Testis	Tubule	Degeneration, Nos
Thymus		Cyst, Nos
Unspecified		Fibrosarcoma
Urethra		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_108

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Heart		Inflammation, Chronic
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Necrosis, Nos
	Tubule	Regeneration, Nos
Liver		Inflammation, Chronic
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Cyst, Nos
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Degeneration, Cystic
Testis	Tubule	Degeneration, Nos
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Amyloidosis
		Osteosarcoma
Urethra		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_109	TRT#: 3 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
OBSERVATIONS			
Adrenal gland	Medulla Capsule Medulla	Angiectasis Hyperplasia, Nos Hyperplasia, Nos	
Bone	Tarsal Joint	Osteoarthritis	
Bone marrow		Hyperplasia, Granulocytic	
Brain	Meninges	Lymphocytosis	
Kidney	Pelvis Tubule Tubule Tubule	Inflammation, Acute Inflammation, Chronic Necrosis, Nos Pigmentation, Nos Regeneration, Nos	
Liver		Hepatocellular Carcinoma Inflammation, Chronic	
Lung		Congestion, Nos Hyperplasia, Alveolar Epithelium Pneumonia, Interstitial Chronic	
Pancreas	Acinus	Cytoplasmic Vacuolization	
Pituitary gland	Anterior Pituitary	Cyst, Nos	
Preputial gland		Inflammation, Chronic	
Skin		Hyperkeratosis	
Spleen		Hematopoiesis Pigmentation, Nos	
Stomach	Glandular Stomach Glandular Stomach Glandular Stomach	Degeneration, Cystic Hyperplasia, Epithelial Inflammation, Acute	
Testis	Tubule	Mineralization	
Urinary bladder		Inflammation, Active Chronic	
PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_110

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone	Vertebra	Periarteritis
Bone marrow		Hyperplasia, Granulocytic
Liver		Hepatocellular Adenoma
Lung		Histiocytosis
Lymph node	Mesenteric Lymph Node	Inflammation, Acute
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Thyroid		Cystic Follicles
Unspecified		Fibrosarcoma
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_111

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule Cortex Nos	Hyperplasia, Nos Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Hemangioma Hematopoiesis
Pancreas	Acinus	Cytoplasmic Vacuolization
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Testis	Tubule	Pigmentation, Nos
Thyroid		Degeneration, Nos Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_112

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Hematopoiesis
Pancreas	Acinus	Cytoplasmic Vacuolization
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Metaplasia, Squamous
Testis	Tubule	Degeneration, Nos
Thyroid		Hyperplasia, Follicular Cell
		Inflammation, Acute
Unspecified		Steatitis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_113

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Lung		Alveolar/Bronchiolar Carcinoma
		Bronchopneumonia, Chronic
		Histiocytosis
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Urethra		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_114

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Lung		Hemorrhage
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis		Hyperplasia, Interstitial Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_115

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
		Congestion, Nos
		Hemorrhage
Lymph node	Mandibular Lymph Node	Hemosiderosis
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Thymus		Cyst, Nos
Thyroid		Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_116

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Spleen		Pigmentation, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Urethra		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_117

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Tubule	Mineralization
		Pyelonephritis, Acute/Chronic
Prostate		Inflammation, Active Chronic
Seminal vesicle		Inflammation, Active Chronic
Spleen		Hematopoiesis
Urinary bladder		Calculus, Gross Observation Only

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_118

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Nephropathy
Penis	Prepuce Nos	Inflammation, Active Chronic
	Prepuce Nos	Ulcer, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Urethra		Calculus, Microscopic Examination
Urinary bladder		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_119

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung
Unspecified

Capsule

Multiple Organs Nos

Hyperplasia, Nos
Necrosis, Coagulative
Inflammation, Acute Focal
Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_120

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla Capsule	Cytoplasmic Vacuolization Hyperplasia, Nos Mineralization
Brain		Hemorrhage
Kidney		Hepatocellular Carcinoma
Liver		Hematopoiesis
Spleen		Pigmentation, Nos
Stomach	Glandular Stomach Glandular Stomach	Metaplasia, Squamous Mineralization
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_121

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney	Tubule	Regeneration, Nos
Liver		Hepatocellular Carcinoma
Lymph node		Hyperplasia, Lymphoid
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hematopoiesis
		Pigmentation, Nos
Unspecified	Multiple Organs Nos	Inflammation, Chronic
	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_122

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Pancreas	Acinus	Cytoplasmic Vacuolization
Parathyroid gland		Cyst, Nos
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Thyroid		Cystic Follicles

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_123

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule	Mineralization
Lung		Bronchopneumonia, Chronic
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Chronic
Spleen	Capsule	Fibrosis, Focal
		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Inflammation, Active Chronic
Thyroid		Cystic Follicles
		Hyperplasia, Follicular Cell
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_124

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Pancreas	Acinus	Cytoplasmic Vacuolization
	Acinus	Hyperplasia, Nos
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Degeneration, Cystic
	Glandular Stomach	Inflammation, Acute
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_125

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Angiectasis
	Capsule	Hyperplasia, Nos
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Lung		Hyperplasia, Alveolar Epithelium
		Pneumonia, Interstitial Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Stomach	Forestomach	Acanthosis
	Forestomach	Hyperkeratosis
	Glandular Stomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute
Testis	Tubule	Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_126

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Cortex Nos	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule	Regeneration, Nos
Spleen		Hemangiosarcoma
		Hematopoiesis
		Inflammation, Acute
		Pigmentation, Nos
Unspecified	Multiple Organs Nos	Inflammation, Chronic
		Sarcoma, Nos
Urethra		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_127

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma, Malignant
Liver		Hematopoiesis
Lung		Pheochromocytoma, Metastatic
Spleen		Pigmentation, Nos
Unspecified	Multiple Organs Nos	Inflammation, Chronic
Urethra		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_128

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Pheochromocytoma
Bone	Tarsal Joint	Osteoarthritis
Bone marrow		Hyperplasia, Granulocytic
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Liver		Hepatocellular Carcinoma
Lung		Bronchopneumonia, Chronic
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Chronic
Skin		Hyperkeratosis
Spleen		Pigmentation, Nos
Stomach	Glandular Stomach	Degeneration, Cystic
Testis	Tubule	Degeneration, Nos
Unspecified		Steatitis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_129

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Cortex Nos	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule	Necrosis, Nos
	Tubule	Regeneration, Nos
Lung		Bronchopneumonia, Chronic
		Hyperplasia, Alveolar Epithelium
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Atrophy, Nos
	Acinus	Cytoplasmic Vacuolization
	Islets	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Skin		Abscess, Nos
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Thymus		Cyst, Nos
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_130

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
	Meninges	Periarteritis
Kidney		Inflammation, Chronic
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_131

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow	Hyperplasia, Granulocytic
Brain	Mineralization
Kidney	Inflammation, Chronic
Liver	Inflammation, Chronic
Lung	Hemorrhage
Penis	Calculus, Microscopic Examination
Prostate	Inflammation, Suppurative
Spleen	Hematopoiesis

PRIMARY CAUSE OF DEATH -

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_132

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Lung		Bronchopneumonia, Chronic
		Cholesterol Deposit
		Hyperplasia, Alveolar Epithelium
Pancreas	Acinus	Cytoplasmic Vacuolization
Salivary gland		Inflammation, Chronic
Skin		Granulation Tissue
		Inflammation, Chronic
Spleen		Ulcer, Chronic
		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Thyroid		Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_133

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney	Cortex	Cyst, Nos
		Inflammation, Chronic
Liver		Hematopoiesis
		Necrosis, Coagulative
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Testis	Tubule	Pigmentation, Nos
Thyroid		Degeneration, Nos
Unspecified		Cystic Follicles
Urethra		Sarcoma, Nos
		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_134

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Inflammation, Acute
Spleen	Necrosis, Coagulative
Urinary bladder	Hematopoiesis
	Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_135

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Mesenteric Artery Nos	Thrombosis, Nos
Intestine Small	Mesentery Nos	Periarteritis
Liver		Hepatocellular Carcinoma
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Mineralization
Unspecified		Fibrosarcoma
	Multiple Organs Nos	Inflammation, Chronic
		Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_136

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
		Histiocytosis
		Hyperplasia, Alveolar Epithelium
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
	Acinus	Hyperplasia, Nos
Preputial gland		Inflammation, Suppurative
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Forestomach	Hyperplasia, Epithelial
Testis	Tubule	Degeneration, Nos
Thymus		Cyst, Nos
Thyroid		Cystic Follicles
Unspecified		Cyst, Nos
		Fibroma
	Multiple Organs Nos	Inflammation, Chronic
Urinary bladder		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_137

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Harderian gland	Harderian Gland	Adenoma, Nos
Heart		Inflammation, Chronic
Kidney		Inflammation, Chronic
	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Inflammation, Chronic
Lung		Bronchopneumonia, Chronic
		Histiocytosis
		Hyperplasia, Alveolar Epithelium
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Stomach	Glandular Stomach	Hyperplasia, Epithelial
Testis	Tubule	Degeneration, Nos
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_138

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Brain		Hemorrhage
Kidney		Inflammation, Chronic
	Tubule	Necrosis, Nos
	Tubule	Regeneration, Nos
Liver		Hematopoiesis
		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Thymus		Cyst, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_139

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Brain
Kidney
Pancreas
Salivary gland
Seminal vesicle
Spleen

Unspecified

Capsule

Hyperplasia, Nos
Hyperplasia, Granulocytic
Mineralization
Inflammation, Chronic
Inflammation, Chronic
Lymphocytic Inflammatory Infiltrate
Atrophy, Diffuse
Hematopoiesis
Hyperplasia, Lymphoid
Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_140	TRT#: 3 DOSE: 0	SEX: Male DISP: Terminal Sacrifice	DAY ON TEST: HISTO:
<hr/> OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Nos	
Brain		Mineralization	
Kidney		Inflammation, Chronic	
	Tubule	Regeneration, Nos	
Liver		Hepatocellular Adenoma	
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid	
Pancreas	Acinus	Cytoplasmic Vacuolization	
Preputial gland		Inflammation, Chronic	
Salivary gland		Inflammation, Chronic	
Spleen		Hematopoiesis	
		Hyperplasia, Lymphoid	
		Pigmentation, Nos	
Testis	Tubule	Degeneration, Nos	
Thyroid		Cystic Follicles	
		Hyperplasia, Follicular Cell	
Unspecified		Steatitis	
<hr/> PRIMARY CAUSE OF DEATH -			

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_141

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney	Tubule	Mineralization
	Tubule	Regeneration, Nos
Lung		Bronchopneumonia, Chronic
		Cholesterol Deposit
		Histiocytosis
		Hyperplasia, Alveolar Epithelium
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
		Hyperplasia, Interstitial Cell
	Tubule	Mineralization
Thyroid		Cystic Follicles
Unspecified		Cyst, Nos
		Steatitis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_142

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney	Tubule	Necrosis, Nos
	Tubule	Regeneration, Nos
Liver		Hepatocellular Carcinoma
Lung		Hyperplasia, Alveolar Epithelium
Pancreas	Acinus	Cytoplasmic Vacuolization
Salivary gland		Atrophy, Nos
Skin		Ulcer, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Thymus		Cyst, Nos
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_143

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Regeneration, Nos
Liver		Hematopoiesis
		Hepatocellular Carcinoma
Lung		Atelectasis
		Congestion, Nos
Lymph node		Hemosiderosis
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_144

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Angiectasis Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule Tubule	Inflammation, Chronic Mineralization Regeneration, Nos
Liver		Hepatocellular Adenoma
Lung		Hemorrhage
Pancreas	Acinus	Cytoplasmic Vacuolization Inflammation, Chronic
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Thymus		Cyst, Nos
Unspecified		Steatitis

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_145

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
	Medulla	Hyperplasia, Nos
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Gall bladder		Cyst, Nos
Kidney	Tubule	Necrosis, Nos
	Tubule	Regeneration, Nos
Liver		Hepatocellular Adenoma
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Skin		Abscess, Nos
		Inflammation, Acute
		Ulcer, Acute
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_146

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Angiectasis Hyperplasia, Nos
Blood vessel	Mesenteric Artery Nos	Thrombus, Canalized
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney	Tubule	Regeneration, Nos
Liver		Hepatocellular Carcinoma Infarct, Focal
Lung		Hemorrhage Hyperplasia, Alveolar Epithelium Pneumonia, Interstitial Chronic
Pancreas	Acinus	Cytoplasmic Vacuolization
Preputial gland		Inflammation, Active Chronic
Seminal vesicle		Calculus, Microscopic Examination Inflammation, Active Chronic
Spleen		Hematopoiesis Pigmentation, Nos
Unspecified	Multiple Organs Nos Multiple Organs Nos	Inflammation, Chronic Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_147

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Inflammation, Chronic
	Tubule	Mineralization
		Necrosis, Nos
	Tubule	Regeneration, Nos
Lung		Hemorrhage
		Hyperplasia, Alveolar Epithelium
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Atrophy, Nos
	Acinus	Cytoplasmic Vacuolization
Salivary gland		Inflammation, Chronic
Spleen		Hematopoiesis
		Pigmentation, Nos
Urethra		Calculus, Microscopic Examination

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_148	TRT#: 3 DOSE: 0	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: HISTO:
<hr/> OBSERVATIONS			
Adrenal gland	Capsule	Hyperplasia, Nos	
Bone marrow		Hyperplasia, Granulocytic	
Brain		Mineralization	
Heart		Inflammation, Chronic	
Kidney	Tubule	Mineralization	
Liver		Hepatocellular Adenoma	
		Inflammation, Acute	
Lymph node		Inflammation, Acute	
Pancreas	Acinus	Cytoplasmic Vacuolization	
Skin		Abscess, Nos	
Spleen		Hematopoiesis	
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type	
<hr/> PRIMARY CAUSE OF DEATH			
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* PROTOCOL REQUIRED TISSUE

Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_149

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Kidney	Tubule	Mineralization
	Tubule	Regeneration, Nos
Liver		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mandibular Lymph Node	Hemosiderosis
Pancreas	Acinus	Cytoplasmic Vacuolization
Pituitary gland	Anterior Pituitary	Hyperplasia, Nos
Skin		Squamous Cell Papilloma
Spleen		Hematopoiesis
		Pigmentation, Nos
Testis	Tubule	Degeneration, Nos
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

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Experiment Number: C56473
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxytetracycline hydrochloride
CAS Number: 2058-46-0

Date Report Requested: 10/26/2014
Time Report Requested: 12:42:31
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_150

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Intestine Small	Ileum	Lymphoma, Mixed-Malignant Type
	Mesentery Nos	Steatitis
Kidney	Tubule	Regeneration, Nos
Liver		Hematopoiesis
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mandibular Lymph Node	Hemosiderosis
	Mesenteric Lymph Node	Inflammation, Acute
Pancreas	Acinus	Cytoplasmic Vacuolization
Spleen		Hematopoiesis
		Pigmentation, Nos
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

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**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE