

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**C Number:** C55561  
**Cage Range:** All  
**Date Range:** All  
**Reasons For Removal:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Female

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_051

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Perivascular Cuffing
Kidney		Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Salivary gland		Atrophy, Nos
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Cyst, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_052

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Stromal

Pituitary gland

Anterior Pituitary

Cyst, Nos

Thyroid

Cystic Follicles

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_053

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Lung  
Uterus

Capsule

Endometrium

Hyperplasia, Stromal  
Alveolar/Bronchiolar Carcinoma  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_054

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Brain  
Liver  
Uterus

Capsule

Endometrium

Hyperplasia, Stromal  
Degeneration, Myelin  
Inflammation, Chronic Focal  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_055

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Bone marrow		Hyperplasia, Granulocytic
Lung		Pneumonia, Interstitial Chronic
Pancreas	Acinus	Hypertrophy, Focal
Trachea	Mucosa	Inflammation, Acute
Urinary bladder		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_056

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Brain  
Kidney  
Uterus

Capsule

Endometrium

Hyperplasia, Stromal  
Calcification, Focal  
Hyperplasia, Lymphoid  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_057

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Unspecified

Capsule  
Multiple Organs Nos

Hyperplasia, Stromal  
Lymphoma, Nos-Malignant

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_058

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Stromal

Ovary

Cyst, Nos

Stomach

Glandular Stomach

Cyst, Nos

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_059

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Lung

Capsule

Hyperplasia, Stromal  
Alveolar/Bronchiolar Adenoma  
Pneumonia, Interstitial Chronic

Nasal cavity  
Thyroid  
Uterus

Mucosa

Cyst, Multiple  
Atrophy, Nos

Endometrium

Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_060

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Eye  
Spleen  
Thyroid  
Unspecified

Capsule  
Cornea

Multiple Organs Nos

Hyperplasia, Stromal  
Inflammation, Chronic  
Hyperplasia, Lymphoid  
Cystic Follicles  
Hyperplasia, Lymphoid

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_061

**TRT#:** 1  
**DOSE:** 25000 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Kidney		Hyperplasia, Lymphoid
Ovary		Cyst, Nos
Stomach	Forestomach	Inflammation, Chronic Focal
Thymus		Hyperplasia, Lymphoid
Thyroid		Cystic Follicles
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_062

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Uterus

Capsule  
Endometrium  
Cervix Uteri

Hyperplasia, Stromal  
Hyperplasia, Cystic  
Leiomyosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_063

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Kidney		Hyperplasia, Lymphoid
Ovary		Cyst, Nos
Salivary gland		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_064

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Pituitary gland  
Salivary gland  
Uterus

Capsule  
Anterior Pituitary  
Endometrium

Hyperplasia, Stromal  
Cyst, Nos  
Hyperplasia, Lymphoid  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_065

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Salivary gland  
Unspecified  
Uterus

Capsule

Multiple Organs Nos  
Endometrium

Hyperplasia, Stromal  
Hyperplasia, Lymphoid  
Hyperplasia, Lymphoid  
Lymphoma, Nos-Malignant  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_066

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Moribund Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Liver		Inflammation, Acute/Chronic
Pancreas		Inflammation, Chronic
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Cyst, Nos
	Glandular Stomach	Hyperplasia, Focal
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_067

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Bone marrow  
Brain  
Liver  
Lymph node  
Pituitary gland  
Spleen

Capsule  
  
Meninges  
  
Mandibular Lymph Node  
Fossa

Hyperplasia, Stromal  
Hypoplasia, Hematopoietic  
Perivascular Cuffing  
Cytoplasmic Vacuolization  
Hyperplasia, Lymphoid  
Inflammation, With Fibrosis  
Hyperplasia, Lymphoid

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PRIMARY CAUSE OF DEATH

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_068

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Bone marrow  
Liver  
Thyroid  
Unspecified  
Uterus

Capsule

Multiple Organs Nos  
Endometrium

Hyperplasia, Stromal  
Fibrosis, Multifocal  
Hyperplasia, Lymphoid  
Cystic Follicles  
Lymphoma, Nos-Malignant  
Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_069

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Liver		Inflammation, Acute/Chronic
Lung		Pneumonia, Interstitial Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Mammary gland		Cyst, Multiple
Urinary bladder		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_070

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Kidney		Hyperplasia, Lymphoid
Liver		Hyperplasia, Lymphoid
Skin	Face	Papilloma, Nos
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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PRIMARY CAUSE OF DEATH

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_071

**TRT#:** 1  
**DOSE:** 25000 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_072

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Kidney		Hyperplasia, Lymphoid
Ovary		Cyst, Nos
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_073

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Stromal

Medulla

Pheochromocytoma

Heart

Myocardium Nos

Calcification, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_074

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Pituitary gland  
Salivary gland  
Stomach  
Unspecified

Anterior Pituitary  
Forestomach  
Multiple Organs Nos

Adenoma, Nos  
Hyperplasia, Lymphoid  
Inflammation, Acute Necrotizing  
Lymphoma, Mixed-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_075

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Unspecified

Multiple Organs Nos

Lymphoma, Nos-Malignant

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_076

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Liver  
Spleen

Capsule

Hyperplasia, Stromal  
Necrosis, Central  
Angiectasis  
Hemangiosarcoma  
Hemangiosarcoma

Unspecified

Neck Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_077

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Brain  
Kidney  
Mammary gland  
Pituitary gland  
Unspecified

Capsule

Anterior Pituitary

Multiple Organs Nos

Hyperplasia, Stromal  
Calcification, Focal  
Glomerulonephritis, Nos  
Cyst, Multiple  
Adenoma, Nos  
Lymphoma, Lymphocytic-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_078

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Eye  
Kidney  
Lung  
Uterus

Capsule

Endometrium

Hyperplasia, Stromal  
Cataract  
Hyperplasia, Lymphoid  
Alveolar/Bronchiolar Adenoma  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_079

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Pituitary gland  
Spleen  
Uterus

Capsule  
Anterior Pituitary  
Endometrium

Hyperplasia, Stromal  
Adenoma, Nos  
Hyperplasia, Lymphoid  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_080

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Lymph node  
Ovary  
Thyroid  
Unspecified  
Uterus

Capsule  
Mesenteric Lymph Node

Multiple Organs Nos  
Endometrium

Hyperplasia, Stromal  
Hyperplasia, Lymphoid  
Cyst, Nos  
Cystic Follicles  
Lymphoma, Mixed-Malignant Type  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_081

**TRT#:** 1  
**DOSE:** 25000 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Undifferentiated-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_082

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Brain  
Liver  
Spleen  
Uterus

Capsule

Endometrium

Hyperplasia, Stromal  
Calcification, Focal  
Inflammation, Acute/Chronic  
Hyperplasia, Lymphoid  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_083

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Lung  
Ovary  
Unspecified  
  
Uterus

Capsule  
  
Multiple Organs Nos  
Multiple Organs Nos  
Endometrium

Hyperplasia, Stromal  
Pneumonia, Interstitial Chronic  
Cyst, Nos  
Hyperplasia, Lymphoid  
Lymphoma, Lymphocytic-Malignant Type  
Hyperplasia, Cystic

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PRIMARY CAUSE OF DEATH

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_084

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Kidney		Hyperplasia, Lymphoid
Ovary		Teratoma, Benign
Unspecified	Lumbar Region	Hemangiosarcoma
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_085

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Brain  
Kidney  
Pituitary gland  
Uterus

Capsule

Anterior Pituitary  
Endometrium

Hyperplasia, Stromal  
Calcification, Focal  
Hyperplasia, Lymphoid  
Hyperplasia, Focal  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_086

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Pancreas  
Pituitary gland  
Uterus

Capsule  
  
Islets  
Anterior Pituitary  
Endometrium

Hyperplasia, Stromal  
Hyperplasia, Lymphoid  
Islet-Cell Adenoma  
Hyperplasia, Focal  
Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_087

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Brain  
Ovary  
Spleen  
Thymus  
Uterus

Capsule

Hyperplasia, Stromal  
Calcification, Focal  
Cyst, Nos  
Lymphoma, Nos-Malignant  
Hyperplasia, Lymphoid  
Hyperplasia, Cystic

---

PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_088

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Pancreas  
Pituitary gland

Capsule

Anterior Pituitary

Anterior Pituitary

Stomach

Glandular Stomach

Uterus

Endometrium

Hyperplasia, Stromal

Hyperplasia, Lymphoid

Cyst, Nos

Hyperplasia, Focal

Cyst, Multiple

Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_089

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Kidney		Hyperplasia, Lymphoid
Pancreas		Cystic Ducts
Stomach	Glandular Stomach	Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_090

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Kidney		Hyperplasia, Lymphoid
Liver		Hyperplasia, Lymphoid
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Ovary		Abscess, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Glandular Stomach	Cyst, Multiple
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_091

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Lung		Hyperplasia, Lymphoid
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_092

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Brain

Lung

Calcification, Focal

Alveolar Macrophages

Alveolar/Bronchiolar Carcinoma

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_093

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Brain  
Lung

Capsule

Hyperplasia, Stromal  
Calcification, Focal  
Alveolar Macrophages  
Alveolar/Bronchiolar Adenoma  
Hyperplasia, Lymphoid  
Lymphoma, Undifferentiated-Malignant Type  
Hyperplasia, Cystic

Stomach  
Unspecified  
Uterus

Glandular Stomach  
Multiple Organs Nos  
Endometrium

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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<b>ANIMAL ID:</b> 1_094	<b>TRT#:</b> 1 <b>DOSE:</b> 25000 PPM	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> <b>HISTO:</b>
<b>OBSERVATIONS</b>			
Adrenal gland Spleen	Capsule	Hyperplasia, Stromal Hematopoiesis	
Uterus	Endometrium	Hyperplasia, Lymphoid Hyperplasia, Cystic	
<b>PRIMARY CAUSE OF DEATH</b>	-		

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_095

**TRT#:** 1  
**DOSE:** 25000 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Cyst, Nos Hyperplasia, Stromal
Brain		Calcification, Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 1\_096

**TRT#:** 1  
**DOSE:** 25000 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Degeneration, Lipoid Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Lung		Alveolar/Bronchiolar Adenoma Hyperplasia, Alveolar Epithelium
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_097

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Lung

Capsule

Hyperplasia, Stromal  
Alveolar Macrophages  
Alveolar/Bronchiolar Adenoma

Ovary  
Spleen  
Uterus

Endometrium

Cyst, Nos  
Hyperplasia, Lymphoid  
Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_098

**TRT#:** 1  
**DOSE:** 25000 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule Cortex Nos	Degeneration, Lipoid Hyperplasia, Stromal Inflammation, Acute Focal Hyperplasia, Lymphoid
Spleen		
Stomach	Glandular Stomach	Cyst, Nos
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 1\_099

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Pituitary gland  
Spleen  
Thyroid  
Uterus

Capsule  
Tubule  
Anterior Pituitary  
  
Endometrium

Hyperplasia, Stromal  
Pigmentation, Nos  
Hyperplasia, Focal  
Hyperplasia, Lymphoid  
Cystic Follicles  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 1\_100

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 25000 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Stromal

Bone

Femur

Fibrosis, Multifocal

Spleen

Hyperplasia, Lymphoid

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_001

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Lung		Pneumonia, Interstitial Chronic
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_002

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Capsule

Hyperplasia, Stromal

Kidney

Hyperplasia, Lymphoid

Lung

Hemorrhage

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_003

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Pituitary gland  
Spleen  
Uterus

Anterior Pituitary  
Endometrium

Hyperplasia, Focal  
Hyperplasia, Lymphoid  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_004

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver		Necrosis, Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_005

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Pituitary gland  
Spleen  
Uterus

Anterior Pituitary  
Endometrium

Adenoma, Nos  
Hyperplasia, Lymphoid  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_006

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver		Hyperplasia, Lymphoid Pigmentation, Nos
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_007

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_008

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Spleen

Unspecified

Uterus

Back

Multiple Organs Nos

Endometrium

Hematopoiesis

Fibrosarcoma

Lymphoma, Mixed-Malignant Type

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_009

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung		Alveolar/Bronchiolar Adenoma
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_010

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

Lymphoma, Nos-Malignant  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_011

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung	Pneumonia, Interstitial Chronic
Ovary	Cyst, Nos
Spleen	Hyperplasia, Lymphoid
Uterus	Endometrial Stromal Polyp
Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_012

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_013

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver		Hyperplasia, Lymphoid
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_014

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver		Hyperplasia, Lymphoid
Lung		Hyperplasia, Lymphoid
Ovary		Hematoma, Organized
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_015

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Pituitary gland  
Spleen  
Uterus

Anterior Pituitary  
Endometrium

Adenoma, Nos  
Hyperplasia, Lymphoid  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_016

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver		Necrosis, Nos
Lung		Congestion, Nos
Spleen		Angiectasis
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_017

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Lung		Pneumonia, Interstitial Chronic
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_018

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_019

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Pituitary gland  
Spleen  
Thyroid  
Uterus

Anterior Pituitary  
  
Endometrium

Hyperplasia, Focal  
Hyperplasia, Lymphoid  
Atrophy, Nos  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_020

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Pituitary gland  
Spleen  
Uterus

Anterior Pituitary  
Endometrium

Cyst, Nos  
Lymphoma, Nos-Malignant  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_021

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Heart	Myocardium Nos	Inflammation, Chronic Focal
Kidney		Amyloidosis
Stomach	Forestomach	Hyperkeratosis

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_022

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Kidney		Amyloidosis
Liver		Cytoplasmic Vacuolization
Lung		Amyloidosis
		Calcification, Focal
Lymph node		Amyloidosis
Stomach	Glandular Stomach	Calcification, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_023

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Pancreas

Spleen

Uterus

Endometrium

Cystic Ducts

Hyperplasia, Lymphoid

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_024

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Brain  
Unspecified  
Uterus

Multiple Organs Nos

Spongiosis  
Osteosarcoma  
Dilatation, Nos

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_025

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_026

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_027

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Liver		Hemangiosarcoma
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_028

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Natural Death

**HISTO:**

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**OBSERVATIONS**

Ovary  
Salivary gland

Choriocarcinoma  
Hyperplasia, Lymphoid

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_029

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Lung		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_030

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Undifferentiated-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_031

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Brain  
Ovary

Capsule

Hyperplasia, Stromal  
Calcification, Focal  
Cyst, Hemorrhagic  
Inflammation, Necrotizing  
Necrosis, Nos  
Hyperplasia, Cystic

Thymus  
Uterus

Endometrium

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_032

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Pituitary gland  
Spleen  
Uterus

Anterior Pituitary  
Endometrium

Cyst, Nos  
Hyperplasia, Lymphoid  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_033

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Lung		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_034

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Ovary  
Pituitary gland  
Uterus

Anterior Pituitary

Cyst, Nos  
Hyperplasia, Focal  
Leiomyosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_035

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Clitoral gland		Cystic Ducts
Liver		Hyperplasia, Lymphoid
Lung		Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_037

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Spleen

Hyperplasia, Lymphoid

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_038

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Unspecified Multiple Organs Nos

Lymphoma, Histiocytic-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_039

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver		Hyperplasia, Lymphoid
Ovary		Granulosa-Cell Tumor
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_040

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Lung		Pneumonia, Interstitial Chronic
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_041

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Liver		Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_043

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

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**OBSERVATIONS**

Liver		Hyperplasia, Lymphoid
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_044

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Ovary		Papillary Adenoma
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_045

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Kidney		Glomerulonephritis, Nos
Liver		Cytoplasmic Vacuolization
Pancreas		Atrophy, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_046

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Kidney		Hyperplasia, Lymphoid
Lung		Pneumonia, Interstitial Chronic
Unspecified	Multiple Organs Nos	Osteosarcoma, Metastatic
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_047

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Terminal Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver		Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Thyroid		Cystic Follicles
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_048

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Lung		Pneumonia, Interstitial Chronic
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 2\_049

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 12500 PPM

**DISP:** Moribund Sacrifice

**HISTO:**

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**OBSERVATIONS**

Lung

Hyperplasia, Lymphoid

Unspecified

Multiple Organs Nos

Lymphoma, Undifferentiated-Malignant Type

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 2\_050

**TRT#:** 2  
**DOSE:** 12500 PPM

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Heart		Endocarditis, Bacterial
Kidney	Medulla	Inflammation, Acute
		Inflammation, Chronic
Stomach	Forestomach	Hyperkeratosis
Uterus		Hyperplasia, Stromal

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_101

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Ovary		Cyst, Nos
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Thymus		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_102

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Kidney		Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Lymphoma, Nos-Malignant
Stomach	Forestomach	Foreign Body, Reaction
	Forestomach	Hyperplasia, Epithelial
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_104

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Degeneration, Lipoid Hyperplasia, Stromal
Brain	Meninges	Perivascular Cuffing
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Ovary		Granulosa-Cell Tumor
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_105

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Unspecified  
Urinary bladder  
Uterus

Capsule  
Multiple Organs Nos  
Endometrium

Hyperplasia, Stromal  
Lymphoma, Mixed-Malignant Type  
Hyperplasia, Lymphoid  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_106

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Pituitary gland  
Unspecified  
Uterus

Capsule  
Anterior Pituitary  
Multiple Organs Nos  
Endometrium

Hyperplasia, Stromal  
Adenoma, Nos  
Lymphoma, Undifferentiated-Malignant Type  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_107

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Brain  
Liver  
Unspecified  
Uterus

Capsule  
  
Multiple Organs Nos  
Endometrium

Hyperplasia, Stromal  
Calcification, Focal  
Hyperplasia, Lymphoid  
Lymphoma, Mixed-Malignant Type  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_108

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Liver		Hyperplasia, Lymphoid
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_109

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Intestine Small	Ileum	Lymphoma, Mixed-Malignant Type
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Ovary		Cyst, Nos
Salivary gland		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_110

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Pituitary gland  
Unspecified  
Uterus

Capsule  
Anterior Pituitary  
Multiple Organs Nos  
Endometrium

Hyperplasia, Stromal  
Hyperplasia, Focal  
Lymphoma, Mixed-Malignant Type  
Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_111

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Brain  
Spleen

Capsule

Hyperplasia, Stromal  
Calcification, Focal  
Hematopoiesis  
Hyperplasia, Lymphoid  
Fibrosarcoma  
Hemorrhage, Chronic  
Hyperplasia, Cystic

Unspecified  
Uterus

Endometrium

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_112

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Degeneration, Lipoid Hyperplasia, Stromal Calcification, Focal
Brain		Hyperplasia, Lymphoid
Liver		Hyperplasia, Focal
Pituitary gland	Anterior Pituitary	Alopecia
Skin	Trunk	Hyperplasia, Lymphoid
Spleen		Pigmentation, Nos
Stomach	Glandular Stomach	Hyperplasia, Cystic
Uterus	Endometrium	

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_113

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Brain  
Unspecified

Capsule  
Multiple Organs Nos

Hyperplasia, Stromal  
Calcification, Focal  
Lymphoma, Nos-Malignant

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_114

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Harderian gland	Harderian Gland	Adenoma, Nos
Kidney	Tubule	Regeneration, Nos
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Eosinophilic Leukocytic Infiltrate
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_115

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Kidney		Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Angiectasis
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_116

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Liver  
Spleen  
Uterus

Capsule  
  
Endometrium

Hyperplasia, Stromal  
Hepatocellular Adenoma  
Hyperplasia, Lymphoid  
Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_117

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Kidney		Hyperplasia, Lymphoid
Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Angiectasis
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_118

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Kidney		Cast, Nos
		Hyperplasia, Lymphoid
Liver		Angiectasis
		Hepatocellular Adenoma
Mammary gland		Cyst, Multiple
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Angiectasis
Stomach	Glandular Stomach	Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_119

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Liver		Hepatocellular Adenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Glandular Stomach	Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_120

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Degeneration, Lipoid Hyperplasia, Stromal Calcification, Focal Distention Hyperplasia, Lymphoid Pyelonephritis, Nos Hepatocellular Carcinoma Thrombosis, Nos Hyperplasia, Lymphoid
Brain		Cyst, Multiple
Gall bladder		Carcinoma, Nos
Kidney		Hyperplasia, Cystic
Liver		
Lung		
Mammary gland		
Pituitary gland	Anterior Pituitary	
Uterus	Endometrium	

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_121

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Pituitary gland

Capsule  
Anterior Pituitary  
Anterior Pituitary

Spleen  
Uterus

Endometrium

Hyperplasia, Stromal  
Angiectasis  
Hyperplasia, Focal  
Lymphoma, Mixed-Malignant Type  
Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_122

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Hyperplasia, Focal Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Kidney		Calcification, Focal
Liver		Hepatocellular Adenoma Hepatocellular Carcinoma
Lung		Alveolar Macrophages Alveolar/Bronchiolar Carcinoma
Salivary gland		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-



**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_123

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Unspecified

Capsule  
Multiple Organs Nos

Hyperplasia, Stromal  
Lymphoma, Mixed-Malignant Type

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_124

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Brain		Calcification, Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
Thyroid		Follicular-Cell Adenoma
Uterus		Inflammation, Chronic Suppurative

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_125

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Intestine Large  
Lung  
Spleen  
Unspecified  
Uterus

Capsule  
Cecum, Colon  
  
Multiple Organs Nos  
Endometrium

Hyperplasia, Stromal  
Hyperplasia, Lymphoid  
Alveolar/Bronchiolar Adenoma  
Hematopoiesis  
Inflammation, Necro Granulomatous  
Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_126

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_127

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Heart		Endocarditis, Bacterial
Skin	Hip	Infection, Bacterial

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_128

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Brain  
Liver  
Ovary  
Uterus

Capsule

Endometrium

Hyperplasia, Stromal  
Calcification, Focal  
Cyst, Multiple  
Cyst, Nos  
Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_129

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Liver		Hyperplasia, Lymphoid
Ovary		Cyst, Nos
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Cyst, Multiple
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_130

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Brain  
Stomach

Capsule  
Meninges  
Glandular Stomach

Hyperplasia, Stromal  
Inflammation, With Fibrosis  
Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_131

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Kidney	Tubule	Regeneration, Nos
Lung		Alveolar/Bronchiolar Carcinoma
Ovary		Cyst, Nos
Spleen		Hyperplasia, Lymphoid
Thyroid		Follicular-Cell Adenoma
Unspecified	Multiple Organs Nos	Alveolar/Bronchiolar Carcinoma, Metastatic
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_132

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Kidney  
Spleen  
Uterus

Capsule

Endometrium

Hyperplasia, Stromal  
Hyperplasia, Lymphoid  
Hyperplasia, Lymphoid  
Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_133

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Degeneration, Lipoid Hyperplasia, Stromal Hepatocellular Adenoma
Liver		Adenoma, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Lymphoid
Spleen		Cyst, Multiple
Stomach	Glandular Stomach	Cystic Follicles Follicular-Cell Adenoma
Thyroid		Hyperplasia, Cystic
Uterus	Endometrium	

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_134

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Liver		Focal Cellular Change
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_135

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Kidney		Hyperplasia, Lymphoid
Mammary gland		Adenocarcinoma, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Glandular Stomach	Cyst, Multiple
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

---

**ANIMAL ID:** 3\_136

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Degeneration, Lipoid Hyperplasia, Stromal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_137

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Pituitary gland  
Spleen  
Uterus

Capsule  
Anterior Pituitary  
Endometrium

Hyperplasia, Stromal  
Hyperplasia, Focal  
Hyperplasia, Lymphoid  
Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_138

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland

Medulla  
Capsule

Focal Cellular Change  
Hyperplasia, Stromal  
Hemorrhage

Lung

Spleen

Unspecified

Uterus

Multiple Organs Nos

Hematopoiesis  
Osteosarcoma, Metastatic  
Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-



**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_139

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Kidney		Degeneration, Hyaline
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hematopoiesis
Unspecified		Fibrosarcoma
	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_140

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Kidney	Tubule	Regeneration, Nos
Liver		Hepatocellular Adenoma
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_141

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Kidney		Calcification, Focal
		Hyperplasia, Lymphoid
Liver		Hepatocellular Carcinoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hematopoiesis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_142

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland  
Brain  
Lymph node  
Pituitary gland  
Uterus

Capsule  
Mesenteric Lymph Node  
Anterior Pituitary  
Endometrium

Hyperplasia, Stromal  
Calcification, Focal  
Lymphoma, Mixed-Malignant Type  
Adenoma, Nos  
Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_143

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Liver		Hyperplasia, Lymphoid
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hyperplasia, Lymphoid
Uterus	Fallopian Tube	Cyst, Multiple
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_144

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland	Cortex Nos Capsule	Hyperplasia, Focal Hyperplasia, Stromal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_145

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain	Meninges	Perivascular Cuffing
Mammary gland		Cyst, Multiple
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Follicular-Cell Adenoma
Tongue		Papilloma, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_146

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Brain		Calcification, Focal
Kidney		Calcification, Focal
Lymph node		Lymphoma, Lymphocytic-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_147

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Undifferentiated-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

**ANIMAL ID:** 3\_149

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

**OBSERVATIONS**

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Ovary		Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C55561  
**Test Type:** Long-Term  
**Route:** Dosed-Feed  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Tetracycline hydrochloride  
**CAS Number:** 64-75-5

**Date Report Requested:** 10/26/2014  
**Time Report Requested:** 12:16:46  
**First Dose M/F:** NA / NA  
**Lab:** NA

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**ANIMAL ID:** 3\_150

**TRT#:** 3  
**DOSE:** 0

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:**  
**HISTO:**

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**OBSERVATIONS**

Adrenal gland

Capsule  
Medulla

Hyperplasia, Stromal  
Pheochromocytoma

Brain

Calcification, Focal

Uterus

Endometrium

Hyperplasia, Cystic

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**PRIMARY CAUSE OF DEATH**

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**\*\* END OF REPORT \*\***