C Number:	C20107
Lock Date:	07/14/2004
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	NONE

ANIMAL ID: 1	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406289

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
Note: Only one adrenal gland available for histological examination.			
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Testes			
Note: Rete testis with adjacent tubuli recti - unilateral - normal, not coded.			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406290

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406291

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 4	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406292

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney	Inflammation	Chronic Active, Minimal
* Liver	Inflammation	Chronic Active, Minimal
* Testes		

Note: Rete testis with adjacent tubuli recti - normal - not coded.

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 5	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406293

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 6	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406294

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 7	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406295

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney		Mineralization	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 8	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406296

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Stomach, Glandular		Inflammation	Chronic Active, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 9	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406297

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Tooth		Malformation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 10	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406298

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 11	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406299

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 12	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406300

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 13	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406301

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 14	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406302

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 15	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406303

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 16	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406304

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 17	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406305

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 18	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406306

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 19	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406307

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 20	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406308

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 21	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406309

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 22	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406310

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 23	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406311

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 24	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406312

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Hematopoietic Cell Proliferation	Mild
		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 25	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406313

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 26	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406314

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 27	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406315

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 28	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406316

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Marked
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 29	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406317

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 30	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406318

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 31	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406319

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric
Nose	Spleen	Thymus	Trachea
OBSERVATIONS			
Kidney		Inflammation	Chronic Active, Minimal
Liver		Hematopoietic Cell Proliferation	Mild
		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 32	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406320

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 33	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406321

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric
Nose	Spleen	Thymus	Trachea
OBSERVATIONS			
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 34	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406322

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 35	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406323

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 36	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406324

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lymph Node, Mandibular	Lymph Node, Mesenteric
Nose	Spleen	Thymus	Trachea
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung	Bronchiole, Epithelium	Degeneration	Mild
	Bronchiole, Epithelium	Regeneration	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 37	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406325

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 38	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406326

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 39	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406327

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 40	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406328

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 41	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 125 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406329

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung	Bronchiole, Epithelium	Degeneration	Moderate
	Peribronchiolr	Inflammation	Chronic Active, Moderate
	Bronchiole, Epithelium	Regeneration	Moderate
* Nose	Olfactory Epi	Degeneration	Moderate
	Glands	Hyperplasia	Mild
	Olfactory Epi	Metaplasia	Mild
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 42	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 125 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406330

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Esophagus	Epithelium	Degeneration	Mild
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung	Bronchiole, Epithelium	Degeneration	Moderate
	Peribronchiolr	Inflammation	Chronic Active, Mild
	Bronchiole, Epithelium	Regeneration	Moderate
* Nose	Olfactory Epi	Degeneration	Moderate
	Glands	Hyperplasia	Mild
	Olfactory Epi	Metaplasia	Mild
* Testes			
Note: Rete testis with adjacent tubuli recti - unilateral - normal, not coded.			
* Thymus	Thymocyte	Necrosis	Mild
* Trachea	Epithelium	Degeneration	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 43	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 77
	DOSE: 125 MG/KG	**DISP:** Moribund Sacrifice	**HISTO:** 0406331

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Liver	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Minimal
Coagulating Gland		Inflammation	Chronic Active, Mild
* Epididymis		Inflammation	Chronic Active, Moderate
		Necrosis	Moderate
* Heart		Mineralization	Minimal
* Kidney		Mineralization	Minimal
* Lung	Bronchiole, Epithelium	Degeneration	Moderate
	Peribronchiolr	Inflammation	Chronic Active, Mild
	Bronchiole, Epithelium	Regeneration	Moderate
Mesentery	Fat	Inflammation	Chronic Active, Mild
	Fat	Necrosis	Marked
	Artery, Fat	Thrombosis	Marked
Note: Lesions also involve mesenteric fat attached to cecum, colon, adrenal capsule, urinary bladder, and surrounding pancreas and mesenteric lymph node. [Necrosis TGLS = 1-10]			
* Nose	Olfactory Epi	Degeneration	Marked
	Respirat Epith	Degeneration	Mild
* Preputial Gland		Inflammation	Chronic Active, Mild
		Necrosis	Marked
Note: Lesions involve adjacent adipose tissue.			
* Prostate		Inflammation	Chronic Active, Mild

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 43	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 77
	DOSE: 125 MG/KG	**DISP:** Moribund Sacrifice	**HISTO:** 0406331

ORGAN AND ACCOUNTABLE SITE STATUS

		Necrosis	Marked
Note: Lesions involve adjacent adipose tissue.			
* Seminal Vesicle		Inflammation	Chronic Active, Mild
* Skin	Subcut Tiss	Inflammation	Chronic Active, Mild
	Subcut Tiss	Necrosis	Marked
Note: Lesions involve subcutaneous adipose tissue.			
* Spleen		Atrophy	Moderate
* Testes	Germinal Epith	Degeneration	Mild
* Thymus		Atrophy	Moderate
	Thymocyte	Necrosis	Mild
* Trachea	Epithelium	Necrosis	Marked
PRIMARY CAUSE OF DEATH	- Mesentery Fat Necrosis		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 44	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 125 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406332

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Liver		Inflammation	Chronic Active, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung	Bronchiole, Epithelium	Degeneration	Moderate
	Peribronchiolr	Inflammation	Chronic Active, Mild
	Bronchiole, Epithelium	Regeneration	Moderate
* Nose	Olfactory Epi	Degeneration	Moderate
	Glands	Hyperplasia	Mild
	Olfactory Epi	Metaplasia	Mild
* Parathyroid Gl			
Note: Only one present (slide 03).			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus	Thymocyte	Necrosis	Mild
* Trachea	Epithelium	Degeneration	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 45	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 8
	DOSE: 125 MG/KG	**DISP:** Natural Death	**HISTO:** 0406333

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Lung	Bronchiole, Epithelium	Degeneration	Marked
	Peribronchiolr	Inflammation	Chronic Active, Moderate
	Bronchiole, Epithelium	Regeneration	Mild
* Lymph Node, Mandibular		Atrophy	Mild
* Lymph Node, Mesenteric		Atrophy	Marked
* Nose	Olfactory Epi	Degeneration	Moderate
* Spleen		Atrophy	Moderate
* Thymus		Atrophy	Marked
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 46	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 125 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406334

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung	Bronchiole, Epithelium	Degeneration	Moderate
	Peribronchiolr	Inflammation	Chronic Active, Minimal
	Bronchiole, Epithelium	Regeneration	Moderate
* Nose	Olfactory Epi	Degeneration	Moderate
	Glands	Hyperplasia	Mild
	Olfactory Epi	Metaplasia	Moderate
* Testes			
Note: Rete testis with adjacent tubuli recti - unilateral - normal, not coded.			
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 47	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 125 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406335

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung	Bronchiole, Epithelium	Degeneration	Moderate
	Alveolus	Infiltration Cellular	Histiocyte, Mild
	Peribronchiolr	Inflammation	Chronic Active, Minimal
	Bronchiole, Epithelium	Regeneration	Moderate
* Nose	Olfactory Epi	Degeneration	Mild
	Glands	Hyperplasia	Mild
* Testes			
Note: Rete testis with adjacent tubuli recti - unilateral - normal, not coded,			
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 48	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 125 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406336

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney		Nephropathy	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung	Bronchiole, Epithelium	Degeneration	Minimal
	Bronchiole, Epithelium	Regeneration	Minimal
* Nose	Olfactory Epi	Degeneration	Moderate
	Glands	Hyperplasia	Mild
	Olfactory Epi	Metaplasia	Mild
* Testes			
Note: Rete testis with adjacent tubuli recti - unilateral - normal, not coded.			
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 49	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 9
	DOSE: 125 MG/KG	**DISP:** Natural Death	**HISTO:** 0406337

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Eye			
Note: No optic nerve found in block or wet tissue.			
* Lung	Bronchiole, Epithelium	Degeneration	Marked
	Peribronchiolr	Inflammation	Chronic Active, Marked
	Bronchus, Epithelium	Regeneration	Moderate
* Lymph Node, Mandibular		Atrophy	Mild
* Nose		Inflammation	Chronic Active, Minimal
* Spleen		Atrophy	Marked
[Atrophy TGLS = 1-4]			
* Testes			
Note: Rete testis with adjacent tubuli recti - unilateral - normal, not coded.			
* Thymus		Atrophy	Moderate
* Trachea	Epithelium	Hyperplasia	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 50	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 125 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406338

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lymph Node, Mandibular	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Liver		Inflammation	Chronic Active, Mild
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung	Bronchiole, Epithelium	Degeneration	Minimal
	Alveolus	Infiltration Cellular	Histiocyte, Mild
	Peribronchiolr	Inflammation	Chronic Active, Mild
	Bronchiole, Epithelium	Regeneration	Moderate
* Lymph Node, Mesenteric		Atrophy	Mild
* Nose	Olfactory Epi	Degeneration	Mild
	Glands	Hyperplasia	Mild
	Olfactory Epi	Metaplasia	Moderate
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 51	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 3
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406339

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Eye	* Gallbladder
* Harderian Gland	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Urinary Bladder	

MISSING

* Adrenal Cortex	* Adrenal Medulla	* Mammary Gland	* Pituitary Gland

OBSERVATIONS

* Eye			
Note: No optic nerve found in block or wet tissue.			
* Liver	Hepatocyte	Fatty Change	Mild
Lymph Node	Inguinal	Necrosis	Lymphoid, Mild
* Lymph Node, Mandibular		Necrosis	Lymphoid, Mild
* Lymph Node, Mesenteric		Necrosis	Lymphoid, Mild
* Nose	Respirat Epith	Degeneration	Mild
		Inflammation	Chronic Active, Mild
* Spleen		Atrophy	Moderate
	Lymph Follic	Necrosis	Mild
* Thymus	Thymocyte	Necrosis	Marked
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mod erately autolyzed.
Animal Note: Rete testis with adjacent tubuli recti - unilateral - normal, not coded.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 52	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 3
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406340

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	Mild
* Liver	Hepatocyte	Fatty Change	Mild
* Lung	Bronchiole, Epithelium	Degeneration	Moderate
	Peribronchiolr	Inflammation	Chronic Active, Minimal
* Lymph Node, Mandibular		Necrosis	Lymphoid, Mild
* Lymph Node, Mesenteric		Necrosis	Lymphoid, Mild
* Nose		Inflammation	Chronic Active, Mild
* Parathyroid Gl			
Note: Only one present (slide 03).			
* Spleen		Atrophy	Moderate
	Lymph Follic	Necrosis	Mild
* Thymus	Thymocyte	Necrosis	Marked
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 53	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 9
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406341

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Urinary Bladder

MISSING

* Lymph Node, Mesenteric	* Mammary Gland

OBSERVATIONS

* Heart		Mineralization	Minimal
* Liver	Hepatocyte	Necrosis	Mild
* Lung	Bronchiole, Epithelium	Degeneration	Marked
	Peribronchiolr	Inflammation	Chronic Active, Mild
	Bronchiole, Epithelium	Regeneration	Marked
* Lymph Node, Mandibular		Atrophy	Mild
* Nose	Olfactory Epi	Degeneration	Mild
		Inflammation	Chronic Active, Moderate
* Spleen		Atrophy	Marked
[Atrophy TGLS = 1-4]			
* Thymus		Atrophy	Marked
* Trachea		Inflammation	Chronic, Mild

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 54	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 3
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406342

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Adren Medulla			
Note: Only one present (slide 06).			
* Liver	Hepatocyte	Fatty Change	Mild
* Lung	Bronchiole, Epithelium	Degeneration	Mild
* Lymph Node, Mandibular		Necrosis	Lymphoid, Mild
* Lymph Node, Mesenteric		Necrosis	Lymphoid, Mild
* Nose		Inflammation	Chronic Active, Mild
* Spleen		Atrophy	Mild
	Lymph Follic	Necrosis	Mild
* Thymus	Thymocyte	Necrosis	Marked
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 55	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 3
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406343

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Hepatocyte	Fatty Change	Mild
	Hepatocyte	Necrosis	Mild
		Tension Lipidosis	Mild
* Lung	Bronchiole, Epithelium	Degeneration	Mild
* Lymph Node, Mandibular		Necrosis	Lymphoid, Mild
* Lymph Node, Mesenteric		Necrosis	Lymphoid, Mild
* Nose		Inflammation	Chronic Active, Mild
* Parathyroid Gl			
Note: Only one present (slide 03).			
* Spleen	Lymph Follic	Necrosis	Mild
* Thymus	Thymocyte	Necrosis	Marked
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 56	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 3
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406344

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Hepatocyte	Fatty Change	Mild
* Lung	Peribronchiolr	Inflammation	Chronic Active, Minimal
* Lymph Node, Mandibular		Necrosis	Lymphoid, Mild
* Lymph Node, Mesenteric		Necrosis	Lymphoid, Minimal
* Nose		Inflammation	Chronic Active, Mild
* Spleen		Atrophy	Moderate
	Lymph Follic	Necrosis	Mild
* Testes			
Note: Rete testis with adjacent tubuli recti - unilateral - normal, not coded.			
* Thymus	Thymocyte	Necrosis	Marked
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 57	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 5
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406345

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Hepatocyte	Fatty Change	Moderate
	Hepatocyte	Necrosis	Mild
[Fatty Change TGLS = 1-3+4+5]			
* Lung	Bronchiole, Epithelium	Degeneration	Mild
	Peribronchiolr	Inflammation	Chronic Active, Mild
* Lymph Node, Mandibular		Atrophy	Mild
* Lymph Node, Mesenteric		Atrophy	Mild
* Nose	Olfactory Epi	Necrosis	Marked
	Respirat Epith	Necrosis	Marked
* Spleen		Atrophy	Moderate
[Atrophy TGLS = 2-4]			
* Testes			
Note: Rete testis with adjacent tubuli recti - unilateral - normal, not coded.			
* Thymus		Atrophy	Moderate
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 58	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 3
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406346

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Mammary Gland

OBSERVATIONS

* Liver	Hepatocyte	Fatty Change	Mild
* Lung	Bronchiole, Epithelium	Degeneration	Moderate
	Peribronchiolr	Inflammation	Chronic Active, Mild
Lymph Node	Bronchial	Atrophy	Mild
* Lymph Node, Mesenteric		Atrophy	Mild
* Nose		Inflammation	Chronic Active, Mild
* Parathyroid Gl			
Note: Only one present (slide 03).			
* Spleen		Atrophy	Moderate
	Lymph Follic	Necrosis	Moderate
* Testes			
Note: Rete testis with adjacent tubuli recti - unilateral - normal, not coded.			
* Thymus	Thymocyte	Necrosis	Marked
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 59	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 250 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406347

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney		Inflammation	Chronic Active, Mild
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung	Bronchiole, Epithelium	Degeneration	Marked
	Bronchiole, Epithelium	Regeneration	Marked
* Nose	Olfactory Epi	Degeneration	Mild
		Foreign Body	
	Glands	Hyperplasia	Mild
	Olfactory Epi	Metaplasia	Marked

* Testes

Note: Rete testis with adjacent tubuli recti - unilateral - normal, not coded.

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 60	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 5
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406348

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Mineralization	Minimal
* Kidney		Mineralization	Minimal
* Liver	Hepatocyte	Fatty Change	Moderate
	Hepatocyte	Necrosis	Mild
[Fatty Change TGLS = 2-3+4+5]			
* Lung	Bronchiole, Epithelium	Degeneration	Marked
	Peribronchiolr	Inflammation	Chronic Active, Mild
	Bronchiole, Epithelium	Regeneration	Mild
* Nose		Inflammation	Chronic Active, Moderate
* Spleen		Atrophy	Moderate
[Atrophy TGLS = 1-4]			
* Thymus		Atrophy	Moderate
	Thymocyte	Necrosis	Mild
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined histologically from this animal were mildly to mode rately autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 61	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406349

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Parathyroid Gl			
Note: Only one present (slide 03).			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 62	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406350

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 63	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406351

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 64	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406352

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Kidney		Inflammation	Chronic Active, Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Parathyroid Gl			
Note: Only one present (slide 03).			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 65	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406353

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Thymus		Inflammation	Chronic Active, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 66	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406354

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Harderian Gland

OBSERVATIONS

* Adrenal Cortex		Accessory Adrenal Cortical Nodule	
	Subcapsular	Hyperplasia	Mild
* Harderian Gl			
Note: Harderian glands missing at trim.			
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Nose	Glands	Dilatation	Mild
* Ovary		Cyst	
* Parathyroid Gl			
Note: Only one present (slide 03).			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 67	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406355

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Nose	Glands	Dilatation	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 68	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406356

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Kidney		Inflammation	Chronic Active, Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 69	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406357

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 70	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 0 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406358

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Mild
	Hepatocyte	Necrosis	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 71	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406359

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Necrosis	Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 72	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406360

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 73	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406361

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 74	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406362

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 75	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406363

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lymph Node, Mandibular	Lymph Node, Mesenteric
Nose	Spleen	Thymus	Trachea
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung	Peribronchiolr	Inflammation	Chronic Active, Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 76	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406364

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 77	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406365

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 78	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406366

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 79	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406367

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 80	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 15 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406368

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 81	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406369

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Trachea
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
Thymus	Thymocyte	Necrosis	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 82	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406370

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 83	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406371

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 84	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406372

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lymph Node, Mandibular	Lymph Node, Mesenteric
Nose	Spleen	Thymus	Trachea

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Lung	Peribronchiolr	Inflammation	Chronic Active, Mild
	Bronchiole, Epithelium	Regeneration	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 85	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406373

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 86	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406374

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 87	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406375

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 88	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406376

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 89	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406377

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 90	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 30 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406378

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 91	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406379

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Spleen	Thymus	Trachea
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
Nose	Olfactory Epi	Degeneration	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 92	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406380

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lymph Node, Mandibular	Lymph Node, Mesenteric
Nose	Spleen	Thymus	Trachea
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
Lung	Peribronchiolr	Inflammation	Chronic Active, Mild
	Bronchiole, Epithelium	Regeneration	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 93	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406381

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			

OBSERVATIONS

Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 94	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406382

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 95	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406383

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Spleen	Thymus	Trachea
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Nose	Olfactory Epi	Degeneration	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 96	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406384

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Spleen	Thymus	Trachea
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
Nose	Olfactory Epi	Degeneration	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 97	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406385

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Thymus	Trachea
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
Spleen		Hematopoietic Cell Proliferation	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 98	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406386

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Nose	Spleen	Thymus
Trachea			
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 99	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406387

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Spleen	Thymus	Trachea
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
Nose	Olfactory Epi	Degeneration	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 100	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 60 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406388

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Bone Marrow	Kidney	Lung	Lymph Node, Mandibular
Lymph Node, Mesenteric	Spleen	Thymus	Trachea
OBSERVATIONS			
Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
Nose	Olfactory Epi	Degeneration	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 101	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 125 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406389

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung	Bronchiole, Epithelium	Degeneration	Moderate
	Alveolus	Infiltration Cellular	Histiocyte, Moderate
	Peribronchiolr	Inflammation	Chronic Active, Moderate
	Bronchiole, Epithelium	Regeneration	Marked
* Lymph Node, Mandibular		Necrosis	Lymphoid, Minimal
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 102	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 125 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406390

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Minimal
* Lung	Peribronchiolr	Inflammation	Chronic Active, Minimal
	Bronchiole, Epithelium	Regeneration	Moderate
* Nose	Olfactory Epi	Degeneration	Moderate
	Glands	Hyperplasia	Mild
	Olfactory Epi	Metaplasia	Mild
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 103	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 4
	DOSE: 125 MG/KG	**DISP:** Natural Death	**HISTO:** 0406391

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Lung	Bronchiole, Epithelium	Degeneration	Marked
	Peribronchiolr	Inflammation	Chronic Active, Moderate
* Lymph Node, Mandibular		Necrosis	Lymphoid, Mild
* Lymph Node, Mesenteric		Necrosis	Lymphoid, Mild
* Nose		Inflammation	Chronic Active, Mild
* Spleen		Atrophy	Moderate
	Lymph Follic	Necrosis	Mild
* Thymus		Atrophy	Moderate
	Thymocyte	Necrosis	Mild
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 104	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 125 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406392

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Eye			
Note: No optic nerve found in block or wet tissue			
* Liver	Hepatocyte	Necrosis	Mild
	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung	Bronchiole, Epithelium	Degeneration	Mild
	Alveolus	Infiltration Cellular	Histiocyte, Mild
	Peribronchiolr	Inflammation	Chronic Active, Mild
	Bronchiole, Epithelium	Regeneration	Moderate
* Nose	Olfactory Epi	Degeneration	Mild
	Glands	Hyperplasia	Mild
* Parathyroid Gl			
Note: Only one present (slide 03).			
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 105	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 125 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406393

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Marked
* Lung	Bronchiole, Epithelium	Degeneration	Minimal
	Alveolus	Infiltration Cellular	Histiocyte, Mild
	Peribronchiolr	Inflammation	Chronic Active, Mild
	Bronchiole, Epithelium	Regeneration	Moderate
* Nose	Olfactory Epi	Degeneration	Mild
	Glands	Hyperplasia	Mild
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 106	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 125 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406394

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung	Bronchiole, Epithelium	Degeneration	Minimal
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
	Peribronchiolr	Inflammation	Chronic Active, Moderate
* Nose	Olfactory Epi	Degeneration	Moderate
	Glands	Hyperplasia	Mild
	Olfactory Epi	Metaplasia	Moderate
* Parathyroid Gl			
Note: Only one present (slide 03).			
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 107	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 125 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406395

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung	Alveolus	Infiltration Cellular	Histiocyte, Mild
	Peribronchiolr	Inflammation	Chronic Active, Mild
	Bronchiole, Epithelium	Regeneration	Moderate
* Nose	Olfactory Epi	Degeneration	Mild
	Glands	Hyperplasia	Moderate
	Olfactory Epi	Metaplasia	Mild
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 108	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 125 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406396

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Minimal
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung	Alveolus	Infiltration Cellular	Histiocyte, Mild
	Peribronchiolr	Inflammation	Chronic Active, Mild
	Bronchiole, Epithelium	Regeneration	Moderate
* Nose	Olfactory Epi	Degeneration	Mild
	Glands	Hyperplasia	Mild
	Olfactory Epi	Metaplasia	Moderate
* Parathyroid Gl			
Note: Only one present (slide 03).			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 109	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 125 MG/KG	**DISP:** Terminal Sacrifice	**HISTO:** 0406397

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Mild
* Eye			
Note: No optic nerve found in block or wet tissue.			
* Liver		Inflammation	Chronic Active, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Lung	Alveolus	Infiltration Cellular	Histiocyte, Mild
	Peribronchiolr	Inflammation	Chronic Active, Mild
	Bronchiole, Epithelium	Regeneration	Moderate
* Nose	Olfactory Epi	Degeneration	Moderate
	Glands	Hyperplasia	Mild
* Parathyroid Gl			
Note: Only one present (slide 03).			
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 110	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 4
	DOSE: 125 MG/KG	**DISP:** Natural Death	**HISTO:** 0406398

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Mammary Gland	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Urinary Bladder	* Uterus

MISSING

* Parathyroid Gland

OBSERVATIONS

* Lung	Bronchiole, Epithelium	Degeneration	Marked
	Peribronchiolr	Inflammation	Chronic Active, Moderate
* Lymph Node, Mandibular		Necrosis	Lymphoid, Mild
* Lymph Node, Mesenteric		Necrosis	Lymphoid, Mild
* Nose	Olfactory Epi	Degeneration	Moderate
* Spleen		Atrophy	Moderate
	Lymph Follic	Necrosis	Mild
* Thymus		Atrophy	Moderate
	Thymocyte	Necrosis	Mild
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 111	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 3
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406399

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lymph Node, Mandibular	* Mammary Gland	* Ovary	* Pancreas
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland	* Pituitary Gland

OBSERVATIONS

* Liver	Hepatocyte	Fatty Change	Moderate
[Fatty Change TGLS = 1-3+4+5]			
* Lung	Bronchiole, Epithelium	Degeneration	Moderate
	Peribronchiolr	Inflammation	Chronic Active, Mild
* Lymph Node, Mesenteric		Necrosis	Lymphoid, Mild
* Nose		Inflammation	Chronic Active, Mild
* Pituitary Gl			
Note: Pituitary gland missing at trim.			
* Spleen		Atrophy	Moderate
	Lymph Follic	Necrosis	Mild
* Thymus	Thymocyte	Necrosis	Marked
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar k edly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 112	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 5
	DOSE: 250 MG/KG	**DISP:** Moribund Sacrifice	**HISTO:** 0406400

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lymph Node, Mandibular	* Mammary Gland	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Uterus	

MISSING

* Parathyroid Gland	* Urinary Bladder

OBSERVATIONS

* Int Sm Duoden			
Note: Section of duodenum on slide #04.			
* Liver	Hepatocyte	Fatty Change	Moderate
* Lung	Bronchiole, Epithelium	Degeneration	Moderate
	Peribronchiolr	Inflammation	Chronic Active, Mild
* Lymph Node, Mesenteric		Atrophy	Mild
* Nose		Inflammation	Chronic Active, Mild
* Spleen		Atrophy	Mild
* Thymus		Atrophy	Moderate
	Thymocyte	Necrosis	Mild
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically for this animal were mildly to mark edly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 113	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 2
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406401

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Urinary Bladder	* Uterus

MISSING

* Parathyroid Gland

OBSERVATIONS

* Liver	Hepatocyte	Fatty Change	Mild
* Lung	Bronchiole, Epithelium	Degeneration	Mild
	Bronchus, Epithelium	Degeneration	Mild
	Peribronchiolr	Inflammation	Chronic Active, Mild
Lymph Node	Renal	Necrosis	Lymphoid, Mild
* Lymph Node, Mandibular		Necrosis	Lymphoid, Mild
* Lymph Node, Mesenteric		Necrosis	Lymphoid, Mild
* Spleen	Lymph Follic	Necrosis	Mild
* Thymus	Thymocyte	Necrosis	Marked
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 114	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 3
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406402

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Mammary Gland	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Urinary Bladder	* Uterus

OBSERVATIONS

* Liver	Hepatocyte	Fatty Change	Moderate
	Hepatocyte	Necrosis	Moderate
[Necrosis TGLS = 2-4]			
* Lung	Bronchiole, Epithelium	Degeneration	Mild
	Peribronchiolr	Inflammation	Chronic Active, Mild
* Lymph Node, Mandibular		Atrophy	Moderate
* Lymph Node, Mesenteric		Atrophy	Mild
* Nose		Inflammation	Chronic Active, Mild
* Spleen		Atrophy	Moderate
[Atrophy TGLS = 1-4]			
* Thymus		Atrophy	Moderate
	Thymocyte	Necrosis	Moderate
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mod erately autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 115	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 4
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406403

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular	* Mammary Gland
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mesenteric

OBSERVATIONS

* Adren Medulla			
Note: Only one present (slide 06).			
* Eye	Cornea	Inflammation	Chronic Active, Mild
* Heart		Mineralization	Minimal
* Liver	Hepatocyte	Fatty Change	Mild
		Tension Lipidosis	Moderate
* Lung	Bronchiole, Epithelium	Degeneration	Moderate
	Peribronchiolr	Inflammation	Chronic Active, Mild
* Lym Node Mesen			
Note: Mesenteric lymph node missing at trim.			
* Nose		Inflammation	Chronic Active, Mild
* Parathyroid Gl			
Note: Only one present (slide 03).			
* Spleen		Atrophy	Moderate
	Lymph Follic	Necrosis	Minimal
* Thymus		Atrophy	Moderate
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 115	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 4
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406403

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 116	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 4
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406404

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Mammary Gland
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Eye	Cornea	Inflammation	Chronic Active, Mild
* Liver	Hepatocyte	Fatty Change	Moderate
	Hepatocyte	Necrosis	Mild
* Lung	Bronchiole, Epithelium	Degeneration	Mild
	Peribronchiolr	Inflammation	Chronic Active, Mild
* Lymph Node, Mandibular		Atrophy	Moderate
* Lymph Node, Mesenteric		Atrophy	Moderate
* Nose		Inflammation	Chronic Active, Mild
* Spleen		Atrophy	Mild
* Thymus		Atrophy	Moderate
	Thymocyte	Necrosis	Minimal
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 117	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 2
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406405

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Lung	Peribronchiolr	Inflammation	Chronic Active, Mild
Lymph Node	Inguinal	Necrosis	Lymphoid, Mild
* Lymph Node, Mandibular		Necrosis	Lymphoid, Mild
* Lymph Node, Mesenteric		Necrosis	Lymphoid, Mild
* Spleen	Lymph Follic	Necrosis	Mild
[Necrosis TGLS = 1-4]			
* Thymus	Thymocyte	Necrosis	Marked
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 118	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 4
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406406

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Mammary Gland
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Urinary Bladder	* Uterus		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Heart		Mineralization	Minimal
* Liver	Hepatocyte	Fatty Change	Moderate
		Inflammation	Chronic Active, Minimal
	Hepatocyte	Necrosis	Mild
* Lung	Bronchiole, Epithelium	Degeneration	Moderate
	Peribronchiolr	Inflammation	Chronic Active, Mild
* Lymph Node, Mandibular		Atrophy	Mild
* Lymph Node, Mesenteric		Atrophy	Marked
* Nose		Inflammation	Chronic Active, Mild
Skeletal Muscle		Inflammation	Chronic Active, Minimal
Note: Skeletal muscle lesion on Slide #02.			
* Spleen		Atrophy	Moderate
	Lymph Follic	Necrosis	Mild
* Thymus		Atrophy	Moderate
	Thymocyte	Necrosis	Moderate
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 119	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 5
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406407

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Mammary Gland	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Liver	Hepatocyte	Fatty Change	Moderate
	Hepatocyte	Necrosis	Mild
* Lung	Bronchiole, Epithelium	Degeneration	Mild
	Peribronchiolr	Inflammation	Chronic Active, Mild
* Lymph Node, Mesenteric		Atrophy	Moderate
* Nose		Inflammation	Chronic Active, Mild
* Parathyroid Gl			
Note: Only one present (slide 03).			
* Spleen		Atrophy	Mild
* Thymus		Atrophy	Moderate
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 120	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 3
	DOSE: 250 MG/KG	**DISP:** Natural Death	**HISTO:** 0406408

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Eye	* Gallbladder	* Harderian Gland	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Mammary Gland	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Liver	Hepatocyte	Fatty Change	Mild
[Fatty Change TGLS = 1-3+4+5]			
* Lung	Bronchiole, Epithelium	Degeneration	Moderate
	Peribronchiolr	Inflammation	Chronic Active, Mild
Lymph Node	Inguinal	Necrosis	Lymphoid, Moderate
* Lymph Node, Mesenteric		Necrosis	Lymphoid, Moderate
* Nose		Inflammation	Chronic Active, Mild
* Ovary			
Note: Only one ovary available for histologic examination.			
* Parathyroid Gl			
Note: Only one present (slide 03).			
* Spleen	Lymph Follic	Necrosis	Moderate
* Thymus	Thymocyte	Necrosis	Marked
* Trachea	Epithelium	Necrosis	Marked

PRIMARY CAUSE OF DEATH - UNCERTAIN

Animal Note: Some of the tissues examined microscopically from this animal were mildly to mar kedly autolyzed.

** END OF REPORT **

* PROTOCOL REQUIRED TISSUE