C Number:	C62135
Lock Date:	Not Entered.
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:** 92
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888580

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	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	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Liver	Hematopoietic Cell Proliferation	Focal, Minimal
Note: HEPATOCYTES HAVE INCREASED GLYCOGEN.		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888581

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Thymus

OBSERVATIONS

Kidney	Mineralization	Focal, Minimal
Liver		

Note: HEPATOCELLULAR GLYCOGEN IS INCREASED.

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888582

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 4	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888583

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Adrenal Gland - Medulla
Parathyroid Gland

OBSERVATIONS

Liver

Note: HEPATOCELLULAR GLYCOGEN IS INCREASED.

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 5	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888584

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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 - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Liver		
Note: HEPATOCELLULAR GLYCOGEN IS INCREASED.		
Lung	Hemorrhage	Focal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 6	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888585

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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 - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Liver		
Note: HEPATOCELLULAR GLYCOGEN IS INCREASED.		
Lung	Hemorrhage	Focal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 7	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888586

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Preputial Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Liver		Hematopoietic Cell Proliferation	Focal, Minimal
Lung		Hemorrhage	Focal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 8	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888587

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	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	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Liver	Centrilobular	Fatty Change	Minimal
Note: HEPATOCELLULAR GLYCOGEN IS PROMINENT.			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 9	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888588

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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
Nose	Pancreas	Pituitary Gland	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Liver		Hematopoietic Cell Proliferation	Focal, Minimal
Note: HEPATOCELLULAR GLYCOGEN IS INCREASED.			
Note: [HEMA CELL PROL] TGLs = 1-2.1			
Lung		Hemorrhage	Focal, Minimal
Parathyroid Gland	Unilateral	Cyst	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 10	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888589

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 11	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888590

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Large - Cecum	Spleen	Testes

OBSERVATIONS

Intest Large

Note: CECUM FOCUS IS A LYMPHOID AGGREGATE.

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 12	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888591

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Large - Cecum
Spleen

MISSING

Testes

OBSERVATIONS

Intest Large

Note: CECUM FOCUS IS A LYMPHOID AGGREGATE.

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 13	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888592

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Large - Cecum	Spleen	Testes

OBSERVATIONS

Intest Large			
Note: CECUM FOCI ARE LYMPHOID AGGREGATES.			
Lung		Hemorrhage	Focal, Minimal
[Hemorrhage TGLS = 1-1]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 14	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888593

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Large - Cecum	Liver	Spleen	Testes

OBSERVATIONS

Intest Large

Note: THE CECUM FOCUS IS A LYMPHOID AGGREGATE.

Liver

Note: THE CENTRILOBULAR HEPATOCYTES HAVE INCREASED GLYCOGEN.

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 15	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888594

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Spleen	Testes

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 16	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888595

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Spleen Testes

OBSERVATIONS

Testes

Note: TESTIS IS MICROSCOPICALLY NORMAL.

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 17	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888596

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Spleen	Testes

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 18	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888597

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Spleen	Testes
PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 19	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888598

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Spleen Testes

OBSERVATIONS

Liver	Hematopoietic Cell Proliferation	Focal, Minimal
[Hematopoietic Cell Proliferation TGLS = 1-2]		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 20	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888599

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Spleen	Testes

PRIMARY CAUSE OF DEATH	-

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 21	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888600

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Epididymis | Intestine Large - Cecum | Testes

OBSERVATIONS

Intest Large

Note: CECUM FOCUS IS A LYMPHOID AGGREGATE.

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 22	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888601

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Epididymis
Intestine Large - Cecum

OBSERVATIONS

Intest Large			
Note: CECUM FOCI ARE LYMPHOID AGGREGATES.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Minimal
Note: ATROPHY IS FOCAL.			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 23	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888602

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Epididymis	Testes		
OBSERVATIONS			
Lung		Hemorrhage	Focal, Minimal
[Hemorrhage TGLS = 1-1]			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 24	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888603

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Epididymis | Intestine Large - Cecum | Testes

OBSERVATIONS

Intest Large			
Note: CECUM FOCUS IS A LYMPHOID AGGREGATE.			
Liver	Centrilobular	Fatty Change	Minimal
[Fatty Change TGLS = 1-2]			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 25	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888604

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Epididymis	Intestine Large - Cecum	Kidney	Testes

OBSERVATIONS

Intest Large			
Note: CECUM FOCUS IS A MUCOSAL FOLD.			
Kidney			
Note: GROSS FOCUS IS MOST LIKELY THE LARGE VESSEL SEEN.			
Lung		Congestion	Focal, Minimal
[Congestion TGLS = 2-1]			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 26	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888605

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Epididymis			
OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Minimal
Note: ATROPHY IS FOCAL.			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 27	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888606

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Epididymis	Testes		
OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Note: SPLEEN IS MICROSCOPICALLY NORMAL.			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 28	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888607

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Epididymis	Testes

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes			
Note: TESTIS IS MICROSCOPICALLY NORMAL.			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 29	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888608

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Epididymis			
OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Minimal
Note: ATROPHY IS FOCAL.			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 30	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888609

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Epididymis	Testes		
OBSERVATIONS			
Preputial Gland		Cyst	Mild
[Cyst TGLS = 1-10]			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 31	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888610

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Epididymis | Intestine Large - Cecum | Thymus

OBSERVATIONS

Intest Large			
Note: NO FOCUS OR STRUCTURE THAT COULD BE A GROSS FOCUS IS ON			
Note: THE SLIDE.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Moderate
[Atrophy TGLS = 1-4.1]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 32	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888611

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Epididymis	Intestine Large - Cecum	Thymus

OBSERVATIONS

Intest Large			
Note: CECUM FOCUS IS A LYMPHOID AGGREGATE.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Moderate
[Atrophy TGLS = 1-4.1]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 33	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888612

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Epididymis | Intestine Large - Cecum | Thymus

OBSERVATIONS

Intest Large			
Note: CECUM FOCI ARE LYMPHOID AGGREGATES.			
Liver	Centrilobular	Fatty Change	Minimal
[Fatty Change TGLS = 2-2]			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Moderate
[Atrophy TGLS = 1-4.1]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 34	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888613

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Epididymis | Intestine Large - Cecum | Thymus

OBSERVATIONS

Intest Large			
Note: CECUM FOCI ARE LYMPHOID AGGREGATES.			
Lung		Hemorrhage	Focal, Minimal
Note: [HEMORRHAGE] TGLs = 2-1			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Moderate
Note: [ATROPHY] TGLs = 1-4.1			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 35	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888614

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Epididymis	Intestine Large - Cecum	Thymus

OBSERVATIONS

Intest Large			
Note: CECUM FOCUS IS A MUCOSAL FOLD.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Moderate
Note: [ATROPHY] TGLs = 1-4.1			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 36	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888615

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Epididymis	Intestine Large - Cecum	Lung	Thymus

OBSERVATIONS

Intest Large			
Note: IN PROCESSING.			
Note: POSSIBLE FOCUS, PROBABLY A LYMPHOID AGGREGATE, LOST			
Lung			
Note: GROSS FOCI ARE MOST LIKELY VESSELS.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Moderate
Note: [ATROPHY] TGLs = 1-4.1			
Urinary Bladder		Calculus Gross Observation	
	Lumen	Calculus Micro Observation Only	Moderate
Note: [CALCUS MIC OBS] TGLs = 3-1			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 37	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888616

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Epididymis	Thymus		
OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Moderate
Note: [ATROPHY] TGLs = 1-4.1			
Urinary Bladder		Calculus Gross Observation	
	Lumen	Calculus Micro Observation Only	Mild
[Calculus Gross Observation TGLS = 2-1]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 38	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888617

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Epididymis | Intestine Large - Cecum | Thymus

OBSERVATIONS

Intest Large			
Note: CECUM FOCUS IS A LYMPHOID AGGREGATE.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Moderate
[Atrophy TGLS = 1-4.1]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 39	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888618

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Epididymis	Spleen	Thymus	
OBSERVATIONS			
Testes	Seminif Tub	Atrophy	Moderate
Note: [ATROPHY] TGLs = 1-4.1			
Urinary Bladder		Calculus Gross Observation	
	Lumen	Calculus Micro Observation Only	Mild
[Calculus Gross Observation TGLS = 2-1]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 40	**TRT#:** 7	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888619

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Epididymis	Thymus		
OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Moderate
[Atrophy TGLS = 1-4.1]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 41	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888620

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Epididymis	Thymus

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
[Atrophy TGLS = 1-4.1]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 42	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888621

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Epididymis	Thymus		
OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
[Atrophy TGLS = 1-4.1]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 43	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888622

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Epididymis	Liver	Thymus	
OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
[Atrophy TGLS = 1-4.1]			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 44	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888623

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Epididymis			
OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
[Atrophy TGLS = 1-4.1]			
Thymus		Depletion Lymphoid	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 45	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888624

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Epididymis			
OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
[Atrophy TGLS = 1-4.1]			
Thymus		Depletion Lymphoid	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 46	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888625

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Epididymis	Spleen		

OBSERVATIONS

Testes	Seminif Tub	Atrophy	Marked
[Atrophy TGLS = 1-4.1]			
Thymus		Depletion Lymphoid	Mild
Note: [DEPLET LYMPH] TGLs = 2-5			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 47	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888626

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Epididymis	Thymus		
OBSERVATIONS			
Liver	Centrilobular	Fatty Change	Minimal
Note: [FATTY CHANGE] TGLs = 2-2			
Note: FATTY CHANGE IS FOCAL.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
Note: [ATROPHY] TGLs = 1-4.1			
Tongue	Epithelium, Mucosa	Hyperkeratosis	Focal, Minimal
Note: [HYPERKERATOSIS] TGLs = 4-11			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 48	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888627

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Epididymis | Intestine Large - Cecum | Liver

OBSERVATIONS

Intest Large			
Note: CECUM FOCUS IS A FOLD IN THE MUCOSA.			
Liver			
Note: GROSS FOCUS ON THE CAUDATE LOBE IS A BLOOD VESSEL.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
[Atrophy TGLS = 1-4.1]			
Thymus		Depletion Lymphoid	Minimal
[Depletion Lymphoid TGLS = 3-5]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 49	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888628

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Epididymis			
OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
[Atrophy TGLS = 1-4.1]			
Thymus		Depletion Lymphoid	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 50	**TRT#:** 9	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888629

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Epididymis			
OBSERVATIONS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
[Atrophy TGLS = 1-4.1]			
Thymus		Depletion Lymphoid	Minimal
Note: [DEPLET LYMPH] TGLs = 2-5			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 51	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888630

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Liver			
Note: NUMEROUS AND PROMINENT.			
Note: HEPATOCELLULAR GLYCOGEN IS INCREASED; VACUOLES ARE			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
Note: [ATROPHY] TGLs = 1-4.1			
Thymus		Depletion Lymphoid	Minimal
Note: [DEPLET LYMPH] TGLs = 2-5			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 52	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888631

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
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 - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Lung		Hemorrhage	Focal, Minimal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
Note: [ATROPHY] TGLs = 1-4.1			
Thymus		Depletion Lymphoid	Mild
Note: [DEPLET LYMPH] TGLs = 2-5			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 53	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888632

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Gallbladder

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
Note: [ATROPHY] TGLs = 1-4.1			
Thymus		Depletion Lymphoid	Minimal
Note: [DEPLET LYMPH] TGLs = 2-5			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 54	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888633

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

Liver			
Note: HEPATOCELLULAR GLYCOGEN IS INCREASED.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Mild
Testes	Seminif Tub	Atrophy	Marked
Note: [ATROPHY] TGLs = 1-4.1			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 55	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888634

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
Note: [ATROPHY] TGLs = 1-4.1			
Thymus		Depletion Lymphoid	Moderate
Note: [DEPLET LYMPH] TGLs = 2-5			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 56	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888635

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Parathyroid Gland

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
Note: [ATROPHY] TGLs = 1-4.1			
Thymus		Depletion Lymphoid	Mild
Note: [DEPLET LYMPH] TGLs = 2-5			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 57	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888636

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Intest Large			
Note: CECUM FOCI ARE LYMPHOID AGGREGATES.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
Note: [ATROPHY] TGLs = 1-4.1			
Thymus		Depletion Lymphoid	Minimal
Note: [DEPLET LYMPH] TGLs = 3-5			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 58	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888637

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	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	Mammary Gland
Nose	Pancreas	Pituitary Gland	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skeletal Muscle
Skin	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Parathyroid Gland

OBSERVATIONS

Kidney	Interstitium	Inflammation	Subacute, Focal, Minimal
Liver			
Note: HEPATOCELLULAR GLYCOGEN IS INCREASED.			
Lung		Hemorrhage	Focal, Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
Note: [ATROPHY] TGLs = 1-4.1			
Thymus		Depletion Lymphoid	Moderate
Note: [DEPLET LYMPH] TGLs = 2-5			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 59	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888638

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
Note: [ATROPHY] TGLs = 1-4.1			
Thymus		Depletion Lymphoid	Moderate
Note: [DEPLET LYMPH] TGLs = 2-5			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 60	**TRT#:** 11	**SEX:** Male	**DAY ON TEST:** 93
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888639

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	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	Nose	Pancreas	Pituitary Gland
Preputial Gland	Prostate	Salivary Glands	Seminal Vesicle
Skeletal Muscle	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Parathyroid Gland

OBSERVATIONS

Liver		Developmental Malformation	Focal, Minimal
Note: HEPATOCELLULAR GLYCOGEN IS INCREASED.			
[Developmental Malformation TGLS = 2-2.1]			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Testes	Seminif Tub	Atrophy	Marked
[Atrophy TGLS = 1-4.1]			
Thymus		Depletion Lymphoid	Mild
Note: [DEPLET LYMPH] TGLs = 3-5			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 61	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888640

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Clitoral Gland	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Uterus	Vagina		

OBSERVATIONS

Intest Large		
Note: CECUM FOCI ARE LYMPHOID AGGREGATES.		
Salivary Glands	Inflammation	Subacute, Focal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 62	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888641

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Clitoral Gland	Esophagus	Gallbladder
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 - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Uterus	Vagina		

OBSERVATIONS

Intest Large			
Note: CECAL FOCUS IS A MUCOSAL FOLD.			
Lung		Hemorrhage	Focal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 63	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888642

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Clitoral Gland	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Ovary
Pancreas	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Uterus	Vagina		

MISSING

Parathyroid Gland

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 64	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888643

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Clitoral Gland	Esophagus	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	Nose	Ovary	Pancreas
Pituitary Gland	Skeletal Muscle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder	Uterus	Vagina

MISSING

Parathyroid Gland

OBSERVATIONS

Intest Large		
Note: CECUM FOCUS IS A LYMPHOID AGGREGATE.		
Liver	Hematopoietic Cell Proliferation	Focal, Minimal
Salivary Glands	Inflammation	Subacute, Focal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 65	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888644

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Uterus	Vagina		

MISSING

Clitoral Gland

OBSERVATIONS

Liver

Note: HEPATOCELLULAR GLYCOGEN IS INCREASED.

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 66	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888645

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Clitoral Gland	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Liver	Lung	Lymph Node - Mandibular
Lymph Node - Mesenteric	Mammary Gland	Nose	Ovary
Pancreas	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Uterus	Vagina		

OBSERVATIONS

Liver

Note: HEPATOCELLULAR GLYCOGEN IS INCREASED.

Parathyroid Gland	Unilateral	Cyst	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 67	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888646

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Salivary Glands
Skeletal Muscle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder	Vagina		

MISSING

Clitoral Gland	Parathyroid Gland	Pituitary Gland

OBSERVATIONS

Liver

Note: HEPATOCELLULAR GLYCOGEN IS INCREASED.

Lymph Node	Mandibular	Hyperplasia	Lymphoid, Minimal
Uterus	Lumen	Dilatation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 68	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888647

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Clitoral Gland	Esophagus	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	Nose	Ovary	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skeletal Muscle
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Uterus	Vagina		

OBSERVATIONS

Liver	Centrilobular	Fatty Change	Minimal
		Hematopoietic Cell Proliferation	Focal, Minimal

Note: HEPATOCELLULAR GLYCOGEN IS INCREASED.

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 69	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888648

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Clitoral Gland	Esophagus	Gallbladder
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
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder	Uterus	Vagina

MISSING

Thymus

OBSERVATIONS

Liver	Hematopoietic Cell Proliferation	Focal, Minimal
Note: HEPATOCELLULAR GLYCOGEN IS INCREASED.		
Lung	Hemorrhage	Focal, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 70	**TRT#:** 2	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 0 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888649

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Clitoral Gland	Esophagus	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	Nose	Ovary	Pancreas
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	Uterus
Vagina			

MISSING

Parathyroid Gland

OBSERVATIONS

Liver	Hematopoietic Cell Proliferation	Focal, Minimal

Note: FOCUS ALSO PROBABLY FROM NUMEROUS VESSELS IN THE SECTION.
[Hematopoietic Cell Proliferation TGLS = 1-2.1]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 71	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888650

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Pituitary Gland	Uterus	
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Mild
Pituitary Gl			
Note: TISSUE DEBRIS.			
Note: FOCI ARE MOST LIKELY ARTEFACTS FROM BONE AND			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 72	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888651

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Spleen	Uterus	
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 73	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888652

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Uterus		
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 74	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888653

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Spleen	Uterus	
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 75	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888654

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Spleen	Uterus	
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 76	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888655

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Uterus		
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 77	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888656

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Intestine Large - Cecum	Lung	Spleen
Uterus			

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Mild
Intest Large			
Note: TISSUE IS NORMAL MICROSCOPICALLY.			
Lung			
Note: OF LUNGS BY THE FIXITIVE.			
Note: GROSS FOCI REPRESENT SMALL FOCI OF INCOMPLETE FILLING			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 78	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888657

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Intestine Large - Cecum	Uterus	
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Intest Large			
Note: A MUCOSAL FOLD.			
Note: ONE CECUM FOCUS IS A LYMPHOID AGGREGATE AND ONE IS			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 79	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888658

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Intestine Large - Cecum	Uterus

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Mild
Intest Large			
Note: CECUM FOCUS IS A LYMPHOID AGGREGATE.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 80	**TRT#:** 4	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 2000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888659

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Intestine Large - Cecum	Spleen	Uterus

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Mild
Intest Large			
Note: CECUM FOCUS IS A LYMPHOID AGGREGATE.			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 81	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888660

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Large - Cecum	Uterus

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla

OBSERVATIONS

Intest Large

Note: CECUM FOCUS IS A LYMPHOID AGGREGATE.

Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 82	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888661

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Uterus		
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 83	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888662

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Intestine Large - Cecum	Lung	Uterus

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
Intest Large			
Note: CECUM FOCUS IS A LYMPHOID AGGREGATE.			
Lung			
Note: GROSS FOCUS REPRESENTS AN AREA THAT WAS POORLY FILLED			
Note: WITH FORMALIN.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 84	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888663

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Intestine Large - Cecum	Uterus

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Intest Large			
Note: CECUM FOCUS IS A MUCOSAL FOLD.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 85	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888664

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Intestine Large - Cecum	Uterus

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
Intest Large			
Note: TISSUE IS NORMAL MICROSCOPICALLY.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 86	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888665

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Intestine Large - Cecum	Uterus

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Mild
Intest Large			
Note: CECUM FOCUS IS A LYMPHOID AGREGATE.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 87	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888666

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Uterus		
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 88	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888667

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Uterus		
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 89	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888668

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Intestine Large - Cecum	Uterus

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Mild
Intest Large			
Note: CECUM FOCUS IS A MUCOSAL FOLD.			
Ovary	Periovarn Tiss	Inflammation	Chronic, Focal, Mild
Note: [INFLAMMATION] TGLs = 1-4			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 90	**TRT#:** 6	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 4000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888669

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Uterus		
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 91	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888670

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Uterus	Vagina	
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 92	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888671

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Uterus	Vagina	
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
Lung		Congestion	Minimal
Note: [CONGESTION] TGLs = 1-1			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 93	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888672

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Intestine Large - Cecum	Spleen	Uterus
Vagina			

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Intest Large			

Note: CECUM FOCUS IS A LYMPHOID AGGREGATE.

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 94	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888673

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Uterus	Vagina	
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 95	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888674

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Uterus	Vagina	
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 96	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888675

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Uterus	Vagina	
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 97	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888676

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Spleen	Uterus	Vagina
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 98	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888677

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Uterus	Vagina	
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 99	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888678

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Uterus	Vagina	
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 100	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 6000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888679

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Intestine Large - Cecum	Uterus	Vagina
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
Intest Large			
Note: CECUM FOCI ARE LYMPHIOD AGGREGATES.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 101	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888680

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Ovary	Thymus	Uterus
Vagina			
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Lung		Hemorrhage	Focal, Minimal
[Hemorrhage TGLS = 1-1]			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 102	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888681

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Ovary	Thymus	Uterus
Vagina			

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Lung		Hemorrhage	Focal, Minimal
[Hemorrhage TGLS = 1-1]			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 103	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888682

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Intestine Large - Cecum	Ovary	Thymus
Uterus	Vagina		

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
Intest Large			
Note: CECUM FOCUS IS A MUCOSAL FOLD.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 104	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888683

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Intestine Large - Cecum	Ovary	Thymus
Uterus	Vagina		

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
Intest Large			
Note: CECUM FOCI ARE LYMPHOID AGGREGATES.			
Ovary			
Note: ONLY ONE OVARY PRESENT.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 105	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888684

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Heart	Ovary	Thymus
Uterus	Vagina		
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
Heart			
Note: IN A VENTRICLE.			
Note: GROSS FOCUS IS MOST LIKELY A BLOOD VESSEL OR BLOOD			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 106	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888685

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Ovary	Thymus	Uterus
Vagina			
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 107	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888686

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Ovary	Thymus	Uterus
Vagina			
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 108	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888687

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Ovary	Spleen	Thymus
Uterus	Vagina		
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 109	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888688

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Ovary	Thymus	Uterus
Vagina			

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Liver	Parenchyma	Ectopic Tissue	Minimal
Note: ECTOPIC TISSUE IS PANCREAS.			
Note: [ECT TISSUE] TGLs = 1-2			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 110	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 8000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888689

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Adrenal Gland - Medulla	Ovary	Thymus	Uterus
Vagina			
OBSERVATIONS			
Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 111	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888690

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Clitoral Gland	Esophagus	Gallbladder	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 - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Pituitary Gland	Salivary Glands
Skeletal Muscle	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Vagina			

MISSING

Ovary	Parathyroid Gland	Uterus

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
Lung		Hemorrhage	Focal, Minimal
Note: [HEMORRHAGE] TGLs = 1-1			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 112	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888691

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Clitoral Gland	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Liver
Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder	Uterus	Vagina	

MISSING

Gallbladder	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Intest Large			
Note: CECUM FOCI ARE LYMPHOID AGGREGATES.			
Liver			
Note: HEPATOCELLULAR GLYCOGEN IS INCREASED.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 113	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888692

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Clitoral Gland	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Ovary	Pancreas
Pituitary Gland	Salivary Glands	Skeletal Muscle	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder	Uterus	Vagina

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Intest Large			
Note: CECUM FOCUS IS A LYMPHOID AGGREGATE.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Uterus			
Note: TISSUE IS MICROSCOPICALLY NORMAL.			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 114	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888693

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Clitoral Gland	Esophagus	Gallbladder	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 - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder
Vagina			

MISSING

Ovary	Uterus

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
Lung		Hemorrhage	Focal, Minimal
[Hemorrhage TGLS = 2-1]			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Thymus		Depletion Lymphoid	Moderate
Note: [DEPLET LYMPH] TGLs = 1-5			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 115	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888694

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Clitoral Gland	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder	Uterus	Vagina	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
Intest Large			
Note: CECUM FOCUS IS A LYMPHOID AGGREGATE.			
Ovary		Atrophy	Minimal
Note: [ATROPHY] TGLs = 1-4			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 116	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888695

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Clitoral Gland	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder
Vagina			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Intest Large			
Note: CECUM FOCI ARE LYMPHOID AGGREGATES.			
Ovary		Atrophy	Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Thymus		Depletion Lymphoid	Moderate
Note: [DEPLET LYMPH] TGLs = 3-5			
Uterus	Endometrium	Atrophy	Minimal
Note: [ATROPHY] TGLs = 2-4			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 117	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888696

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Clitoral Gland	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Pituitary Gland	Salivary Glands
Skeletal Muscle	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	Uterus
Vagina			

MISSING

Lymph Node - Mandibular	Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
Ovary		Atrophy	Mild
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Note: SPLEEN IS CONTRACTED.			
Note: [HEMA CELL PROL] TGLs = 2-3			
Thymus		Depletion Lymphoid	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 118	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888697

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
Intest Large			
Note: CECUM FOCUS IS A LYMPHOID AGGREGATE.			
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 119	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888698

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Clitoral Gland	Esophagus	Gallbladder	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 - Mandibular	Lymph Node - Mesenteric	Mammary Gland
Nose	Pancreas	Pituitary Gland	Salivary Glands
Skeletal Muscle	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	Uterus
Vagina			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Moderate
Lung		Hemorrhage	Focal, Minimal
Ovary		Atrophy	Minimal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal
Thymus		Depletion Lymphoid	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 120	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 93
	DOSE: 10000 PPM	**DISP:** Terminal Sacrifice	**HISTO:** 888699

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Clitoral Gland	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node - Mandibular	Lymph Node - Mesenteric
Mammary Gland	Nose	Pancreas	Pituitary Gland
Salivary Glands	Skeletal Muscle	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder	Uterus	Vagina	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Zona Reticul	Hypertrophy	Marked
Ovary		Atrophy	Minimal
Spleen	Red Pulp	Hematopoietic Cell Proliferation	Minimal

PRIMARY CAUSE OF DEATH -

** END OF REPORT **

* PROTOCOL REQUIRED TISSUE