C Number:	C95003B
Lock Date:	01/08/2003
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: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-1

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	* Liver
* 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	* Tongue	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 2	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-2

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	* Liver
* Lung	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 3	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-3

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	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 4	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-4

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	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 5	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-5

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	* Liver
* Lung	* Lymph Node, Mandibular	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Kidney	Renal Tubule	Nephropathy	Minimal
	Renal Tubule	Vacuolization Cytoplasmic	Mild
* Thymus		Atrophy	Minimal
Note: increased tingible bodies			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 6	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-6

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	* Liver
* Lung	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Parathyroid Gland

INSUFFICIENT TISSUE

* Prostate

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 7	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-7

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	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 8	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-8

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	* Liver	* 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	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Moderate
* Thymus		Atrophy	Focal, Minimal
		Necrosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 9	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-9

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	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 10	**TRT#:** 1	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-10

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	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
* Thymus		Necrosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 11	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-11

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 12	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-12

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 13	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-13

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Nose	Stomach, Glandular

OBSERVATIONS

Kidney	Renal Tubule	Vacuolization Cytoplasmic	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 14	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-14

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 15	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-15

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 16	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-16

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 17	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-17

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 18	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-18

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 19	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-19

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 20	**TRT#:** 2	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-20

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 21	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-21

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 22	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-22

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 23	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-23

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 24	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-24

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 25	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-25

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 26	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-26

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 27	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-27

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 28	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-28

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 29	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-29

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 30	**TRT#:** 3	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-30

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 31	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-31

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 32	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-32

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 33	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-33

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose			
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 34	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-34

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 35	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-35

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Moderate
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 36	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-36

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 37	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-37

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 38	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-38

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 39	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-39

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 40	**TRT#:** 4	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-40

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 41	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-41

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 42	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Accidentally Killed	**HISTO:** MB460M-42

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 43	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-43

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 44	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-44

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 45	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-45

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 46	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-46

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Nose	Stomach, Glandular

OBSERVATIONS

Kidney	Renal Tubule	Nephropathy	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 47	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-47

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 48	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-48

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 49	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-49

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Nose	Stomach, Glandular		
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 50	**TRT#:** 5	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-50

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL			
Stomach, Glandular			
OBSERVATIONS			
Kidney	Renal Tubule	Vacuolization Cytoplasmic	Mild
Nose	Olfactory Epi	Atrophy	Minimal
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 51	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-51

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	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Minimal
* Nose	Olfactory Epi	Atrophy	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 52	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-52

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* 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	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Tongue	* Trachea	* Urinary Bladder

MISSING

* Gallbladder	* Mammary Gland	* Parathyroid Gland	* Thyroid Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Minimal
* Nose	Olfactory Epi	Atrophy	Minimal
* Thymus		Atrophy	Minimal
Note: increased tingible bodies			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 53	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-53

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	* Liver	* Lung
* 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	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Minimal
* Nose	Olfactory Epi	Atrophy	Minimal
* Thymus		Necrosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 54	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-54

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	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Testes

INSUFFICIENT TISSUE

* Parathyroid Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Minimal
* Nose	Olfactory Epi	Atrophy	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 55	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-55

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	* Liver	* Lung
* 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	* Tongue	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Minimal
* Nose	Olfactory Epi	Atrophy	Minimal
* Thymus		Cyst	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 56	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-56

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	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Minimal
* Nose	Olfactory Epi	Atrophy	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 57	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-57

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	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Minimal
* Nose	Olfactory Epi	Atrophy	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 58	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-58

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	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Minimal
* Nose	Olfactory Epi	Atrophy	Minimal
* Thyroid Gl			
Note: slide 2			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 59	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-59

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	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Minimal
* Nose	Olfactory Epi	Atrophy	Minimal
* Thymus		Atrophy	Minimal
Note: increased tingible bodies			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 60	**TRT#:** 6	**SEX:** Male	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-60

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Eye	* Harderian Gland	* 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	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Gallbladder	* Mammary Gland	* Parathyroid Gland

OBSERVATIONS

* Kidney	Renal Tubule	Vacuolization Cytoplasmic	Minimal
* Nose	Olfactory Epi	Atrophy	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 61	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-61

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* 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	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder

MISSING

* Gallbladder	* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Thymus		Atrophy	Minimal
Note: increased tingible bodies			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 62	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-62

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	* Liver
* 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	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Lymph Node	Inguinal	Hyperplasia	Lymphoid, Mild
* Skin			
Note: TGL1 = NCL			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 63	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-63

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	* Liver
* 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
* Tongue	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 64	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-64

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* 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	* 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	* Tongue	* Trachea
* Urinary Bladder			

INSUFFICIENT TISSUE

* Gallbladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Esophagus			
Note: slide7			
* Thymus		Necrosis	Minimal
Note: increased tingible bodies			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 65	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 78
	DOSE: VEHICLE CONTROL	**DISP:** Natural Death	**HISTO:** MB460M-65

ORGAN AND ACCOUNTABLE SITE STATUS

MISSING			
* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* Gallbladder	* Harderian Gland	* Heart	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Islets, Pancreatic	* Kidney	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	Spinal Cord
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder
* Uterus			
AUTO PRECLUDES DIAG.			
* Bone	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Small, Ileum
* Intestine Small, Jejunum			
PRIMARY CAUSE OF DEATH	-		

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 66	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-66

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	* Kidney	* Liver	* 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	* Tongue	* Urinary Bladder

MISSING

* Islets, Pancreatic

INSUFFICIENT TISSUE

* Trachea

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Thymus		Necrosis	Minimal
Note: increased tingible bodies			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 67	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-67

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* 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	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder			

MISSING

* Clitoral Gland	* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 68	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-68

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* 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	* 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	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Clitoral Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 69	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-69

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* 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	* 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	* Tongue	* Trachea
* Urinary Bladder			

MISSING

* Clitoral Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 70	**TRT#:** 7	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: VEHICLE CONTROL	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-70

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* 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	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder

MISSING

* Clitoral Gland	* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 71	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-71

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 72	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-72

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 73	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-73

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 74	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-74

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 75	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-75

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 76	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-76

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 77	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-77

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 78	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-78

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 79	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-79

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 80	**TRT#:** 8	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.025%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-80

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 81	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-81

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 82	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-82

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 83	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-83

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 84	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-84

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 85	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-85

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 86	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-86

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 87	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-87

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 88	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-88

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 89	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-89

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 90	**TRT#:** 9	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.05%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-90

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 91	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-91

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 92	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-92

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 93	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-93

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 94	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-94

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 95	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-95

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 96	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-96

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 97	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-97

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 98	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-98

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 99	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-99

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 100	**TRT#:** 10	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.1%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-100

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 101	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-101

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 102	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-102

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 103	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-103

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 104	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-104

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 105	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-105

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 106	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-106

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 107	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-107

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 108	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-108

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 109	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-109

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 110	**TRT#:** 11	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.2%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-110

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Nose	Stomach, Glandular

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 111	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-111

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	* Liver
* 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	* Tongue
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Nose	Olfactory Epi	Atrophy	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 112	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-112

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	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Nose	Olfactory Epi	Atrophy	Minimal
* Thymus		Necrosis	Minimal
Note: increased tingible bodies			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 113	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-113

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	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Nose	Olfactory Epi	Atrophy	Minimal
* Thymus		Necrosis	Minimal
Note: increased tingible bodies			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 114	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-114

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	* Liver
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Ovary
* Pancreas	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder		

MISSING

* Parathyroid Gland

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Lung	Perivascular	Inflammation	Chronic Active, Mild
* Nose	Olfactory Epi	Atrophy	Minimal
* Thymus		Atrophy	Minimal
Note: increased tingible bodies			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 115	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-115

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Eye	* 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	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Spleen
* Stomach, Forestomach	* Thymus	* Thyroid Gland	* Tongue
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Clitoral Gland	* Gallbladder	* Parathyroid Gland	* Stomach, Glandular

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Nose	Olfactory Epi	Atrophy	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 116	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-116

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	* Liver
* 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	* Tongue
* Urinary Bladder			

INSUFFICIENT TISSUE

* Trachea

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Nose	Olfactory Epi	Atrophy	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 117	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-117

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Eye
* 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	* 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	* Tongue	* Trachea
* Urinary Bladder			

INSUFFICIENT TISSUE

* Gallbladder

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Nose	Olfactory Epi	Atrophy	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 118	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-118

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	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Tongue	* Trachea	* Urinary Bladder

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Eye			
Note: no optic nerve in sections			
* Nose	Olfactory Epi	Atrophy	Minimal
* Thymus		Atrophy	Minimal
Note: increased tingible bodies			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 119	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-119

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	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Tongue	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Nephropathy	Minimal
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Nose	Olfactory Epi	Atrophy	Minimal
* Thymus		Atrophy	Minimal
Note: increased tingible bodies			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

ANIMAL ID: 120	**TRT#:** 12	**SEX:** Female	**DAY ON TEST:** 92
	DOSE: 0.4%	**DISP:** Terminal Sacrifice	**HISTO:** MB460M-120

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	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Ovary	* Pancreas	* Parathyroid Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Tongue	* Trachea
* Urinary Bladder	* Uterus		

INSUFFICIENT TISSUE

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Nose	Olfactory Epi	Atrophy	Minimal

PRIMARY CAUSE OF DEATH -

** END OF REPORT **

* PROTOCOL REQUIRED TISSUE