

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

C Number: C62453
Lock Date: 02/06/1992
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Both
PWG Approval Date: 09/08/1992

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 181

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102101

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver	Centrilobular	Amyloid Deposition	Moderate
		Hypertrophy	Mild
		Necrosis	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
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Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 182

TRT#: 2

SEX: Male

DAY ON TEST: 327

DOSE: 0 PPM

DISP: Moribund Sacrifice

HISTO: 9102102

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Blood Vessel	* 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	* Nose
* Pancreas	* Parathyroid Gland	Peripheral Nerve	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	Spinal Cord	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Mild
* Epididymis		Histiocytic Sarcoma	
* Kidney	Glomerulus	Amyloid Deposition	Mild
		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 6-1]		
* Liver		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 2-1+2]		
* Lung		Histiocytic Sarcoma	
Lymph Node	Lumbar	Histiocytic Sarcoma	
	Mediastinal	Histiocytic Sarcoma	
	Renal	Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 3,4,5,7-4+7+9+11]		
	[Histiocytic Sarcoma TGLS = 3,4,5,7-4+7+9+11]		
	[Histiocytic Sarcoma TGLS = 3,4,5,7-4+7+9+11]		
* Lymph Node, Mandibular		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 3,4,5,7-4+7+9+11]		
* Lymph Node, Mesenteric		Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 3,4,5,7-4+7+9+11]		
* Salivary Glands		Histiocytic Sarcoma	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 182	TRT#: 2	SEX: Male	DAY ON TEST: 327
	DOSE: 0 PPM	DISP: Moribund Sacrifice	HISTO: 9102102

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen [Histiocytic Sarcoma TGLS = 1-10]	Histiocytic Sarcoma
* Urinary Bladder	Histiocytic Sarcoma

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: HISTIOCYTIC SARCOMA

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 183

TRT#: 2

SEX: Male

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102103

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
	Centrilobular	Basophilic Focus	
		Hypertrophy	Mild
Note: NO CORRESPONDING LESION FOR LIVER NODULE SEEN AT NECROPSY [Basophilic Focus TGLS = 1-1]			
* Salivary Glands		Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
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Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 184

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST: 293
HISTO: 9102104

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	Ear	* 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	Spinal Cord	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	Tongue	Tooth
* Trachea	* Urinary Bladder		

MISSING

* Thymus

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Minimal
Peripheral Nerve	Axon	Degeneration	Minimal
* Spleen		Hyperplasia	Lymphoid, Moderate

PRIMARY CAUSE OF DEATH

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Animal Note: CAUSE OF MORB: UNKNOWN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 185 **TRT#:** 2 **SEX:** Male **DAY ON TEST:** 397
DOSE: 0 PPM **DISP:** Terminal Sacrifice **HISTO:** 9102105

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Intestine Small, Ileum	* Mammary Gland
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OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Minimal
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
* Lung		Inflammation	Chronic, Minimal
* Preputial Gland		Inflammation	Suppurative, Moderate
[Inflammation TGLS = 1-6]			
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 186

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102106

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 187

TRT#: 2

SEX: Male

DAY ON TEST: 358

DOSE: 0 PPM

DISP: Natural Death

HISTO: 9102107

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Epididymis		Lymphoma Malignant Undifferentiated Cell Type	
* Heart		Amyloid Deposition	Mild
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Lymphoma Malignant Undifferentiated Cell Type Ulcer	Marked
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2-10]		
* Kidney	Glomerulus	Amyloid Deposition	Moderate
		Lymphoma Malignant Undifferentiated Cell Type	
* Lymph Node, Mesenteric		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1-4]		
* Pancreas		Lymphoma Malignant Undifferentiated Cell Type	
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 3-9]		
* Stomach, Glandular		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

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Animal Note: CAUSE OF DEATH: LYMPHOMA, MULTIPLE ORGANS,
Animal Note: UNDIFFERENTIATED CELL TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 188

TRT#: 2

SEX: Male

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102108

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 1-1]		
* Liver		Amyloid Deposition	Minimal
	Centrilobular	Hypertrophy	Minimal
* Lung		Inflammation	Subacute, Mild
	[Inflammation TGLS = 2-2]		
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Marked
* Stomach, Glandular		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 189

TRT#: 2

SEX: Male

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102109

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Minimal
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 190

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST: 281
HISTO: 9102110

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
Spinal Cord	* Stomach, Forestomach	* Stomach, Glandular	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Medulla		Lymphoma Malignant Undifferentiated Cell Type	
* Heart		Inflammation	Subacute, Mild
* Intestine Small, Duodenum		Lymphoma Malignant Undifferentiated Cell Type	
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver		Lymphoma Malignant Undifferentiated Cell Type	
		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 5-1+2]		
* Lung		Lymphoma Malignant Undifferentiated Cell Type	
		Thrombosis	
Lymph Node	Renal	Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 3,4-9+11]		
* Lymph Node, Mesenteric		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 3,4-9+11]		
* Nose		Lymphoma Malignant Undifferentiated Cell Type	
* Pancreas		Lymphoma Malignant Undifferentiated Cell Type	
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2-10]		
* Testes		Lymphoma Malignant Undifferentiated Cell Type	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 190

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST: 281
HISTO: 9102110

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus	Lymphoma Malignant Undifferentiated Cell Type
* Thyroid Gland	Lymphoma Malignant Undifferentiated Cell Type

PRIMARY CAUSE OF DEATH -

Animal Note: CELL TYPE

Animal Note: CAUSE OF DEATH: LYMPHOMA, MULTIPLE ORGANS, UNDIFFERENTIATED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
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Species/Strain: Mouse/SWISS WEBST

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Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 191

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST: 344
HISTO: 9102111

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex		Adenoma	
		Hyperplasia	Minimal
* Heart		Sarcoma	Metastatic (Skeletal Muscle)
* Islets, Pancreatic		Hyperplasia	Moderate
* Kidney		Sarcoma	Metastatic (Skeletal Muscle)
[Sarcoma TGLS = 2-1]			
* Liver		Sarcoma	Metastatic (Skeletal Muscle)
[Sarcoma TGLS = 6-2]			
* Lung		Sarcoma	Metastatic (Skeletal Muscle)
[Sarcoma TGLS = 7-2]			
Lymph Node	Inguinal	Sarcoma	Metastatic (Skeletal Muscle)
	Pancreatic	Sarcoma	Metastatic (Skeletal Muscle)
[Sarcoma TGLS = 4-9]			
[Sarcoma TGLS = 5-10]			
* Lymph Node, Mesenteric		Sarcoma	Metastatic (Skeletal Muscle)
[Sarcoma TGLS = 3-4]			
* Pancreas		Sarcoma	Metastatic (Skeletal Muscle)
* Skeletal Muscle		Sarcoma	Metastatic (Skeletal Muscle)
[Sarcoma TGLS = 8,9-11+12]			
* Spleen		Sarcoma	Metastatic (Skeletal Muscle)

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 191

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST: 344
HISTO: 9102111

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF DEATH: Metastatic Sarcoma

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 192

TRT#: 2

SEX: Male

DAY ON TEST: 257

DOSE: 0 PPM

DISP: Natural Death

HISTO: 9102112

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Heart	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Islets, Pancreatic	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Gallbladder	* Mammary Gland
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OBSERVATIONS

* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Lymphoma Malignant	
* Lung		Lymphoma Malignant	
* Lymph Node, Mandibular		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,3-3+4+7]			
* Lymph Node, Mesenteric		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 1,3-3+4+7]			
* Spleen		Lymphoma Malignant	
[Lymphoma Malignant TGLS = 2-8]			

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: LYMPHOMA, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 193

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST: 371
HISTO: 9102113

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Intestine Small, Duodenum		Ulcer	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver		Lymphoma Malignant Undifferentiated Cell Type Necrosis	Mild
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2-1+2]		
* Lung		Lymphoma Malignant Undifferentiated Cell Type	
* Lymph Node, Mesenteric		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 3-10]		
* Spleen		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1-9]		

PRIMARY CAUSE OF DEATH -

Animal Note: CELL TYPE

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, UNDIFFERENTIATED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 194

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102114

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular	* 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			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver	Centrilobular	Hepatocellular Adenoma	
		Hypertrophy	Minimal
	[Hepatocellular Adenoma TGLS = 1-9]		
* Lung		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 195

TRT#: 2

SEX: Male

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102115

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex [Hyperplasia TGLS = 6-12]	Capsule	Hyperplasia	Marked
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver	Centrilobular	Hypertrophy	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 196

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102116

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Mammary Gland	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Testes	* Thymus
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Heart	Amyloid Deposition	Minimal
* Intestine Small, Duodenum	Amyloid Deposition	Mild
* Intestine Small, Ileum	Amyloid Deposition	Moderate
* Intestine Small, Jejunum	Amyloid Deposition	Minimal
* Lymph Node, Mandibular	Amyloid Deposition	Minimal
* Lymph Node, Mesenteric	Amyloid Deposition	Minimal
* Parathyroid Gland	Amyloid Deposition	Minimal
* Salivary Glands	Amyloid Deposition	Moderate
* Spleen	Hyperplasia	Lymphoid, Minimal
* Stomach, Glandular	Amyloid Deposition	Minimal
* Thyroid Gland	Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 197

TRT#: 2

SEX: Male

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102117

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
		Inflammation	Granulomatous, Mild
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver		Necrosis	Moderate
	[Necrosis TGLS = 1-9]		
* Lung		Inflammation	Granulomatous, Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 198

TRT#: 2

SEX: Male

DAY ON TEST: 281

DOSE: 0 PPM

DISP: Moribund Sacrifice

HISTO: 9102118

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Liver
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Mild
* Heart		Amyloid Deposition	Mild
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Lung	Alveolus	Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Mononuclear CI, Mild
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-2]		
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: ALVEOLAR-BRONCHIOLAR CARCINOMA, LUNG

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 199

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102119

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	Spinal Cord
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Minimal
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver	Centrilobular	Hypertrophy	Minimal
		Necrosis	Minimal
Note: NO CORRESPONDING LESION FOR LIVER FOCUS SEEN AT NECROPSY			
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 200

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102120

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitium	Amyloid Deposition	Minimal
* Liver		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Moderate
* Stomach, Glandular		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 201

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102121

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* 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		

MISSING

* Mammary Gland

OBSERVATIONS

* Intestine Small, Jejunum		Amyloid Deposition	Minimal
* Kidney	Glomerulus	Amyloid Deposition	Mild
		Hydronephrosis	Moderate

[Hydronephrosis TGLS = 2-1]

* Urin Bladder

Note: DILATATION SEEN AT NECROPSY

Note: NO CORRESPONDING MICROSCOPIC LESION FOR URINARY BLADDER

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 202

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102122

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Mild
	Valve	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Necrosis	Minimal
		[Necrosis TGLS = 2-1]	
* Lymph Node, Mesenteric		Cyst	
		[Cyst TGLS = 1-4]	
* Parathyroid Gland		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Mild
* Stomach, Glandular		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 203

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102123

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 3-4]		
* Liver		Amyloid Deposition	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Minimal
		Inflammation	Chronic, Minimal
	[Alveolar/Bronchiolar Carcinoma TGLS = 4-2+9]		
* Salivary Glands		Amyloid Deposition	Mild
* Skin		Edema	Moderate
		Hemangiosarcoma	
	[Edema TGLS = 2-8]		
	[Hemangiosarcoma TGLS = 1-10]		
* Spleen		Amyloid Deposition	Minimal
* Testes	Germinal Epith	Atrophy	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 203

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102123

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland

Amyloid Deposition

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 204

TRT#: 2

SEX: Male

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102124

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Kidney
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Minimal
* Islets, Pancreatic		Hyperplasia	Mild
* Liver	Centrilobular	Hypertrophy	Minimal
* Lung	Alveolus	Metaplasia	Osseous, Minimal
* Spleen		Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 205

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102125

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* 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

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Lung		Alveolar/Bronchiolar Adenoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 206

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST: 338
HISTO: 9102126

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney
* Nose	* Pancreas	* Parathyroid Gland	Peripheral Nerve
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	Spinal Cord	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Hyperplasia	Minimal
* Heart		Amyloid Deposition	Mild
		Degeneration	Mild
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Liver	Centrilobular	Hypertrophy	Minimal
* Lung		Lymphoma Malignant Undifferentiated Cell Type	
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Mild
* Skin		Ulcer	Moderate
	[Ulcer TGLS = 1-10]		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 2-9]		

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: LYMPH MAL LYMP, THYMUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 207

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102127

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
[Thrombosis TGLS = 1-2]			
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Minimal
* Liver		Amyloid Deposition	Moderate
* Lung		Inflammation	Chronic, Minimal
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 208

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST: 244
HISTO: 9102128

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	Ear	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic
* Lung	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	Spinal Cord	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Bone Marrow		Lymphoma Malignant Mixed	
* Intestine Small, Jejunum		Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 5-15]			
* Kidney		Lymphoma Malignant Mixed	
* Liver		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-17]			
Lymph Node	Renal	Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 3,4-14]			
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 3,4-14]			
Peripheral Nerve	Axon	Degeneration	Mild
* Spleen		Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 1-16]			
* Thymus		Lymphoma Malignant Mixed	

PRIMARY CAUSE OF DEATH -

Animal Note: CELL TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 208

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST: 244
HISTO: 9102128

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF DEATH: LYMPHOMA, MULTIPLE ORGANS, MIXED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 209

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102129

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver	Centrilobular	Amyloid Deposition	Minimal
		Hypertrophy	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Preputial GI			
Note: NO CORRESPONDING LESION FOR PREPUTIAL GLAND ENLARGEMENT			
Note: SEEN AT NECROPSY			
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Minimal
* Stomach, Glandular		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 210

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102130

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* 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			

MISSING

* Mammary Gland

OBSERVATIONS

* Heart	Amyloid Deposition	Minimal
* Intestine Small, Ileum	Amyloid Deposition	Mild
* Lymph Node, Mesenteric	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 211

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102131

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 212

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST: 327
HISTO: 9102132

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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
* Nose	* Pancreas	Peripheral Nerve	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	Spinal Cord	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

Ear [Ulcer TGLS = 1-9]	External Ear	Ulcer	Moderate
* Kidney		Lymphoma Malignant Mixed	
* Lung		Lymphoma Malignant Mixed	
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 2-11]			
* Thymus		Lymphoma Malignant Mixed	

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, MIXED CELL TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 213

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST: 295
HISTO: 9102133

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Nose	* Pancreas
Peripheral Nerve	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
Spinal Cord	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Spleen	Hyperplasia	Lymphoid, Mild
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PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: UNKNOWN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 214 TRT#: 2 SEX: Male DAY ON TEST: 397
DOSE: 0 PPM DISP: Terminal Sacrifice HISTO: 9102134

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Lung
* Nose	* Pancreas	* Pituitary Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitium	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hypertrophy	Mild
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
* Preputial Gland		Inflammation	Suppurative, Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 215

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102135

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver
* Lung	* Lymph Node, Mandibular	* 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

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex [Hyperplasia TGLS = 6-12]	Capsule	Hyperplasia	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Minimal
* Kidney [Infarct TGLS = 1-1]	Glomerulus	Amyloid Deposition Infarct	Mild Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 216	TRT#: 2	SEX: Male	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102136

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Heart	Amyloid Deposition	Minimal
* Intestine Small, Duodenum	Amyloid Deposition	Mild
* Intestine Small, Ileum	Amyloid Deposition	Mild
* Liver	Necrosis	Mild
[Necrosis TGLS = 1-1+10]		
* Lung	Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 2-2+9]		
* Salivary Glands	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 217

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102137

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 218

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102138

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Liver	* Lymph Node, Mandibular	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Skeletal Muscle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Minimal
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 1-9]		
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Seminal Vesicle		Fibrosis	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 219

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102139

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	Eye
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
Eye			
Note: NO CORRESPONDING MICROSCOPIC LESION FOR SMALL EYE			
Note: NOTED AT NECROPSY			
* Heart		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Moderate
Lymph Node	Renal	Hyperplasia	Lymphoid, Mild
[Hyperplasia TGLS = 2,5-3+7+9]			
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
		Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 2,5-3+7+9]			
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
		Cyst	
[Cyst TGLS = 3-4]			
* Parathyroid Gland		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 219

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102139

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands	Amyloid Deposition	Marked
* Spleen [Hyperplasia TGLS = 4-10]	Hyperplasia	Lymphoid, Marked
* Stomach, Glandular	Amyloid Deposition	Minimal
* Thyroid Gland	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 220

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102140

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 2-1]		
* Liver		Amyloid Deposition	Minimal
		Necrosis	Moderate
	[Necrosis TGLS = 1-1+2]		
* Lung		Alveolar/Bronchiolar Adenoma	
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 221

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102141

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
		Infarct	Mild
* Liver		Amyloid Deposition	Mild
* Lung		Alveolar/Bronchiolar Carcinoma	
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-9]		
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 222

TRT#: 2

SEX: Male

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102142

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
		Necrosis	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 1-9]		
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 223

TRT#: 2

SEX: Male

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102143

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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

* Lung
[Alveolar/Bronchiolar Adenoma TGLS = 1-2+9]
[Alveolar/Bronchiolar Carcinoma TGLS = 1-2+9]
* Preputial GI
Note: SEEN AT NECROPSY
Note: NO CORRESPONDING LESION FOR PREPUTIAL GLAND ENLARGEMENT

Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 224

TRT#: 2

SEX: Male

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102144

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Islets, Pancreatic	* Kidney	* Liver
* Lymph Node, Mandibular	* 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	

MISSING

* Mammary Gland

OBSERVATIONS

* Heart	Amyloid Deposition	Minimal
* Intestine Small, Ileum	Amyloid Deposition	Moderate
* Intestine Small, Jejunum	Amyloid Deposition	Minimal
* Lung	Alveolar/Bronchiolar Adenoma	
	Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-2]		
[Alveolar/Bronchiolar Carcinoma TGLS = 2-2]		
* Lymph Node, Mesenteric	Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 225

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102145

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Liver	* Lung	* Lymph Node, Mandibular	* Nose
* Pancreas	* Pituitary Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex [Hyperplasia TGLS = 6-12]	Capsule	Hyperplasia	Moderate
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Minimal
* Kidney	Glomerulus	Amyloid Deposition	Moderate
		Inflammation	Granulomatous, Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Mild
* Preputial Gland [Inflammation TGLS = 2-6]		Inflammation	Suppurative, Marked
* Salivary Glands		Amyloid Deposition	Marked
* Skin [Hyperkeratosis TGLS = 1-9]		Hyperkeratosis	Mild
* Spleen		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 226

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102146

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Minimal
* Stomach, Glandular		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 227	TRT#: 2	SEX: Male	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102147

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

Eye

Note: NO CORRESPONDING LESION FOR SMALL EYE SEEN AT NECROPSY

* Skin

Ulcer

Moderate

[Ulcer TGLS = 1-9]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 228

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST: 161
HISTO: 9102148

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mesenteric	* Mammary Gland
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OBSERVATIONS

* Skin [Ulcer TGLS = 1-9]	Ulcer	Moderate
* Spleen	Hematopoietic Cell Proliferation	Moderate
* Testes [Edema TGLS = 2-10]	Edema	Marked
Urethra	Transit Epithe	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: SKIN ULCER

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 229

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102149

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
		Inflammation	Subacute, Minimal
Lymph Node	Renal	Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 1,3,4-4+7+9]			
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
		Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 1,3,4-4+7+9]			
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 1,3,4-4+7+9]			
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Minimal
		Hyperplasia	Lymphoid, Mild
[Hyperplasia TGLS = 2-1]			
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 229

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102149

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 230

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102150

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Marked
		Inflammation	Granulomatous, Minimal
	[Inflammation TGLS = 1-1]		
* Liver		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 231

TRT#: 2

SEX: Male

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102151

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* 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

* Heart	Amyloid Deposition	Minimal
* Intestine Small, Duodenum	Amyloid Deposition	Moderate
* Intestine Small, Ileum	Amyloid Deposition	Marked
* Liver	Necrosis	Minimal
[Necrosis TGLS = 1-1]		
* Lung	Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 2-9]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 232

TRT#: 2

SEX: Male

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 912152

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Heart		Amyloid Deposition	Mild
		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Islets, Pancreatic		Hyperplasia	Mild
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Minimal
* Lung		Inflammation	Chronic, Mild
* Preputial Gland		Inflammation	Suppurative, Moderate
	[Inflammation TGLS = 2-6]		
* Spleen		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Moderate
* Urin Bladder			

Note: NO CORRESPONDING LESION FOR URINARY BLADDER DILATATION

Note: SEEN AT NECROPSY

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 233

TRT#: 2

SEX: Male

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102153

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Kidney	* Liver	* Lymph Node, Mandibular	* 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			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Amyloid Deposition	Minimal
* Heart	Amyloid Deposition	Minimal
* Intestine Small, Duodenum	Amyloid Deposition	Moderate
* Intestine Small, Ileum	Amyloid Deposition	Marked
* Intestine Small, Jejunum	Amyloid Deposition	Minimal
* Lung	Inflammation	Chronic, Mild
* Lymph Node, Mesenteric	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 234

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102154

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Intestine Large, Colon	* Mammary Gland
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OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
		Degeneration	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Liver	Centrilobular	Hypertrophy	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 2-9]		
* Preputial Gland		Inflammation	Suppurative, Mild
	[Inflammation TGLS = 1-6]		
* Thyroid Gland		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 235

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102155

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Minimal
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
	[Alveolar/Bronchiolar Adenoma TGLS = 2,3-2]		
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Moderate
	[Carcinoma TGLS = 1-9]	Carcinoma	
* Spleen		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 236

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST: 331
HISTO: 9102156

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Nose	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 2-1]		
* Liver		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 4-1+2]		
* Lung		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 3-2]		
Lymph Node	Deep Cervical	Lymphoma Malignant Mixed	
	Inguinal	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 8-12]		
	[Lymphoma Malignant Mixed TGLS = 7-9]		
	[Lymphoma Malignant Mixed TGLS = 9-10]		
	[Lymphoma Malignant Mixed TGLS = 10-11]		
* Lymph Node, Mandibular		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 6-7]		
* Lymph Node, Mesenteric		Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 236

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST: 331
HISTO: 9102156

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant Mixed TGLS = 5-13]

* Pancreas

Lymphoma Malignant Mixed

* Salivary Glands

Lymphoma Malignant Mixed

* Spleen

Lymphoma Malignant Mixed

[Lymphoma Malignant Mixed TGLS = 1-1]

* Thymus

Lymphoma Malignant Mixed

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: LYMPH MAL MIXD, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 237	TRT#: 2	SEX: Male	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102157

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Gallbladder	* Mammary Gland
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OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 238

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST: 279
HISTO: 9102158

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Epididymis	* Esophagus	* Heart
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Islets, Pancreatic
* Nose	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Gallbladder	* Intestine Small, Jejunum	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Brain		Lymphoma Malignant Lymphocytic	
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
		Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 2-11]		
* Liver		Necrosis	Minimal
* Lung		Lymphoma Malignant Lymphocytic	
* Lymph Node, Mandibular		Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 1,3-10]		
* Lymph Node, Mesenteric		Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 1,5-3+10]		
* Pancreas		Lymphoma Malignant Lymphocytic	
* Salivary Glands		Lymphoma Malignant Lymphocytic	
* Spleen		Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 3,4-9]		
* Stomach, Glandular		Lymphoma Malignant Lymphocytic	

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: LYMPH MAL LYMP, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 239

TRT#: 2
DOSE: 0 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102159

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	Ear	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Nose	* Pancreas	* Parathyroid Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	Tissue NOS
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Mammary Gland	* Pituitary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-2]			
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 240 **TRT#:** 2 **SEX:** Male **DAY ON TEST:** 397
DOSE: 0 PPM **DISP:** Terminal Sacrifice **HISTO:** 9102160

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Nose	* Pancreas
* Parathyroid Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Pituitary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Minimal
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Skin		Hyperkeratosis	Mild

[Hyperkeratosis TGLS = 1-9]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 241

TRT#: 4

SEX: Male

DAY ON TEST: 296

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102341

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Colon
* Intestine Large, Rectum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Parathyroid Gland	Penis
* Pituitary Gland	* Preputial Gland	* Seminal Vesicle	* Skeletal Muscle
* Skin	Spinal Cord	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Lymphoma Malignant Undifferentiated Cell Type	
Lymph Node	Mediastinal	Lymphoma Malignant Undifferentiated Cell Type	
	Pancreatic	Lymphoma Malignant Undifferentiated Cell Type	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 3,4,5-4+7+10]	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 3,4,5-4+7+10]	
* Lymph Node, Mesenteric		Lymphoma Malignant Undifferentiated Cell Type	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 3,4,5-4+7+10]	
* Pancreas		Lymphoma Malignant Undifferentiated Cell Type	
Penis			
Note: AT NECROPSY			
Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN			
Peripheral Nerve	Axon	Degeneration	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Lymphoma Malignant Undifferentiated Cell Type	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 241

TRT#: 4

SEX: Male

DAY ON TEST: 296

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102341

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2-9]

* Thymus

Lymphoma Malignant Undifferentiated Cell Type

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, UNDIFFERENTIATED

Animal Note: CELL TYPE AND AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 242

TRT#: 4

SEX: Male

DAY ON TEST: 385

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102342

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Nose	* Parathyroid Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Pituitary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Marked
	Centrilobular	Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 5,6-1+2]	Hypertrophy	Minimal
* Lung		Fibrosis	Mild
	Alveolar Epith	Hyperplasia	Minimal
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
	[Fibrosis TGLS = 3-2]		
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 242

TRT#: 4

SEX: Male

DAY ON TEST: 385

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102342

ORGAN AND ACCOUNTABLE SITE STATUS

* Pancreas	Amyloid Deposition	Mild
* Salivary Glands	Amyloid Deposition	Marked
* Spleen	Amyloid Deposition	Moderate
* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Mild

[Amyloid Deposition TGLS = 4-2]

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 243

TRT#: 4

SEX: Male

DAY ON TEST: 225

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102343

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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
* Lung	* Lymph Node, Mandibular	* Nose	* Parathyroid Gland
Peripheral Nerve	* Pituitary Gland	* Preputial Gland	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	Tongue
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Kidney	Renal Tubule	Necrosis	Moderate
[Necrosis TGLS = 4-2]			
* Liver	Centrilobular	Hypertrophy	Mild
[Hypertrophy TGLS = 2-1+2]		Necrosis	Minimal
* Lymph Node, Mesenteric		Lymphoma Malignant Undifferentiated Cell Type	
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 3-10]			
* Pancreas		Lymphoma Malignant Undifferentiated Cell Type	
* Spleen		Lymphoma Malignant Undifferentiated Cell Type	
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1-9]			
* Thymus		Lymphoma Malignant Undifferentiated Cell Type	

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, UNDIFFERENTIATED

Animal Note: TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 244

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102344

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	Penis
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hepatocellular Adenoma	
		Hypertrophy	Minimal
		Necrosis	Mild
	[Hepatocellular Adenoma TGLS = 2-9]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Parathyroid Gland		Amyloid Deposition	Mild
Penis			
		Note: NO CORRESPONDING MICROSCOPIC LESION FOR PENILE PROLAPSE	
		Note: SEEN AT NECROPSY	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 244	TRT#: 4	SEX: Male	DAY ON TEST: 397
	DOSE: 2500 PPM	DISP: Terminal Sacrifice	HISTO: 9102344

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands	Amyloid Deposition	Mild
* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 245

TRT#: 4

SEX: Male

DAY ON TEST: 359

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102345

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Mild
	Atrium	Thrombosis	
	[Thrombosis TGLS = 3-2]		
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Marked
		Infarct	Moderate
	Artery	Thrombosis	
	[Amyloid Deposition TGLS = 10-1]		
	[Infarct TGLS = 11-11]		
* Liver		Amyloid Deposition	Minimal
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
		Necrosis	Mild

Note: NO CORRESPONDING MICROSCOPIC LESION SEEN FOR NODULE
 Note: OF LEFT LATERAL LOBE NOTED AT NECROPSY

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 245	TRT#: 4	SEX: Male	DAY ON TEST: 359
	DOSE: 2500 PPM	DISP: Natural Death	HISTO: 9102345

ORGAN AND ACCOUNTABLE SITE STATUS

[Hepatocellular Adenoma TGLS = 7,8,12-1+12+13]			
[Necrosis TGLS = 9-1+2]			
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Minimal
Lymph Node	Pancreatic	Inflammation	Granulomatous, Moderate
[Inflammation TGLS = 6-10,6-10]			
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
		Necrosis	Moderate
[Necrosis TGLS = 5-4]			
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 4-9]			
* Stomach, Glandular		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 246

TRT#: 4

SEX: Male

DAY ON TEST: 341

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102346

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Nose
* Pancreas	Penis	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mesenteric	* Mammary Gland	* Pituitary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Necrosis	Mild
		[Eosinophilic Focus TGLS = 6,9-11+12]	
		[Hepatocellular Adenoma TGLS = 3,4,7,8-1+2+12]	
* Lung		Fibrosis	Marked
	Alveolus	Infiltration Cellular	Mononuclear CI, Marked
		[Fibrosis TGLS = 5-2]	
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Marked
Penis			
Note: SEEN AT NECROPSY			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 246

TRT#: 4

SEX: Male

DAY ON TEST: 341

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102346

ORGAN AND ACCOUNTABLE SITE STATUS

Note: NO CORRESPONDING MICROSCOPIC LESION FOR PENILE PROLAPSE

* Preputial Gland

Inflammation

Suppurative, Moderate

[Inflammation TGLS = 2,10-6+9]

* Salivary Glands

Amyloid Deposition

Moderate

* Spleen

Amyloid Deposition

Mild

* Thyroid Gland

Amyloid Deposition

Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 247

TRT#: 4

SEX: Male

DAY ON TEST: 296

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102347

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	Ear	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Minimal
* Liver		Amyloid Deposition	Mild
	Centrilobular	Hypertrophy	Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
		Hyperplasia	Lymphoid, Moderate
	[Hyperplasia TGLS = 1-4]		
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Mild
* Stomach, Forestomach		Hyperkeratosis	Moderate
	[Hyperkeratosis TGLS = 2-4]		
* Stomach, Glandular		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 247

TRT#: 4

SEX: Male

DAY ON TEST: 296

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102347

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 248

TRT#: 4

SEX: Male

DAY ON TEST: 183

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102348

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Bone Marrow
* Gallbladder
* Kidney
* Nose
* Prostate
* Skin
* Thymus

* Adrenal Medulla
* Brain
* Heart
* Liver
* Pancreas
* Salivary Glands
* Spleen
* Trachea

* Blood Vessel
* Epididymis
* Intestine Large, Colon
* Lung
* Pituitary Gland
* Seminal Vesicle
* Stomach, Forestomach

* Bone
* Esophagus
* Islets, Pancreatic
* Lymph Node, Mandibular
* Preputial Gland
* Skeletal Muscle
* Testes

MISSING

* Lymph Node, Mesenteric

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum
* Intestine Small, Jejunum

* Intestine Large, Rectum
* Stomach, Glandular

* Intestine Small, Duodenum
* Urinary Bladder

* Intestine Small, Ileum

OBSERVATIONS

* Parathyroid Gland
* Thyroid Gland

Amyloid Deposition
Amyloid Deposition

Mild
Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: UNKNOWN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 249

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102349

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney
* Mammary Gland	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Testes
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular	* Thymus
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OBSERVATIONS

* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 7-2]		
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 1,2,3,4,5,6-9+10+11+12]		
* Lung		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Moderate
* Stomach, Glandular		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 250

TRT#: 4

SEX: Male

DAY ON TEST: 376

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102350

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	Penis
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 3-2]		
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Minimal
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 1,6-9+10]	Hypertrophy	Mild
* Lung		Alveolar/Bronchiolar Carcinoma	
		Fibrosis	Minimal
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
		Inflammation	Subacute, Mild
	[Alveolar/Bronchiolar Carcinoma TGLS = 4-2]		
* Parathyroid Gland		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 250

TRT#: 4

SEX: Male

DAY ON TEST: 376

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102350

ORGAN AND ACCOUNTABLE SITE STATUS

Penis

Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN

Note: AT NECROPSY

* Salivary Glands

Amyloid Deposition

Mild

* Stomach, Glandular

Amyloid Deposition

Mild

* Thyroid Gland

Amyloid Deposition

Moderate

* Urin Bladder

Note: BLADDER DILATATION

Note: NO CORRESPONDING LESION FOR GROSSLY OBSERVED URINARY

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 251

TRT#: 4

SEX: Male

DAY ON TEST: 295

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102351

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Nose	* Pancreas	Peripheral Nerve
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	Spinal Cord	* Stomach, Forestomach
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
[Thrombosis TGLS = 2-2]			
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitium	Amyloid Deposition	Minimal
* Liver		Amyloid Deposition	Minimal
		Eosinophilic Focus	
[Eosinophilic Focus TGLS = 3-1]			
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear Cl, Moderate
		Inflammation	Subacute, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 251	TRT#: 4	SEX: Male	DAY ON TEST: 295
	DOSE: 2500 PPM	DISP: Moribund Sacrifice	HISTO: 9102351

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands	Amyloid Deposition	Moderate
* Spleen	Hematopoietic Cell Proliferation	Mild
* Stomach, Glandular	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 252

TRT#: 4

SEX: Male

DAY ON TEST: 362

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102352

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Nose	* Pancreas	Penis	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 3-2]		
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitium	Amyloid Deposition	Minimal
* Liver		Amyloid Deposition	Minimal
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
		Necrosis	Mild
	[Hepatocellular Adenoma TGLS = 1-1+2+10]		
* Lung		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear Cl, Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 252

TRT#: 4

SEX: Male

DAY ON TEST: 362

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102352

ORGAN AND ACCOUNTABLE SITE STATUS

Penis

Note: AT NECROPSY

Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN

* Salivary Glands

Amyloid Deposition

Moderate

* Spleen

Amyloid Deposition

Mild

* Thyroid Gland

Amyloid Deposition

Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 253

TRT#: 4

SEX: Male

DAY ON TEST: 339

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102353

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Islets, Pancreatic	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Mild
	Note: SMALL INTESTINE (JEJUNUM) HISTOMORPHOLOGY OF SECTION		
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
	Centrilobular	Hypertrophy	Mild
		Necrosis	Minimal
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 253

TRT#: 4

SEX: Male

DAY ON TEST: 339

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102353

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE OEGANS

Animal Note: TAKEN FROM INTUSSUSCEPTION WAS WITHIN NORMAL LIMITS

Animal Note: THAN THE CAUSE OF DEATH

Animal Note: INTUSSUSCEPTION PROBABLY WAS AN AGONAL EVENT RATHER

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 254

TRT#: 4

SEX: Male

DAY ON TEST: 206

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102354

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea		

MISSING

* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
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OBSERVATIONS

* Intestine Small, Ileum		Amyloid Deposition	Mild
* Liver	Centrilobular	Hypertrophy	Minimal
* Preputial Gland		Inflammation	Suppurative, Marked
[Inflammation TGLS = 1-9]			
* Urinary Bladder		Hemorrhage	Mild
[Hemorrhage TGLS = 2-4]			

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: URETHRAL BLOCKAGE, BASED ON GROSS
Animal Note: FINDING OF URINARY BLADDER DILATATION AND MICROSCOPIC
Animal Note: FINDING OF PREPUTIAL GLAND ABSCESS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 255

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102355

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Islets, Pancreatic	* Kidney
* Lung	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
Tongue	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Large, Rectum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Liver	Centrilobular	Hypertrophy	Mild
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Marked
* Urin Bladder			

Note: SEEN AT NECROPSY

Note: NO CORRESPONDING LESION FOR URINARY BLADDER DILATATION

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 256

TRT#: 4

SEX: Male

DAY ON TEST: 305

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102356

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular
* Nose	* Pancreas	Peripheral Nerve	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	Spinal Cord	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Minimal
	Centrilobular	Hypertrophy	Minimal
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
		Inflammation	Chronic, Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 257

TRT#: 4

SEX: Male

DAY ON TEST: 336

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102357

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Small, Ileum

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Mild
	Atrium	Thrombosis	
	[Thrombosis TGLS = 4-2]		
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Mild
		Necrosis	Minimal
Note: TO BE PARTS OF THE SAME (PARTLY NECROTIC) MASS			
Note: WERE JUDGED, ON THE BASIS OF HISTOPATHOLOGIC FINDINGS,			
Note: BOTH THE NODULE AND THE MASS IDENTIFIED AT GROSS NECROPSY			
		[Hepatocellular Adenoma TGLS = 2,3-9]	
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 257

TRT#: 4

SEX: Male

DAY ON TEST: 336

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102357

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mesenteric	Amyloid Deposition	Mild
* Parathyroid Gland	Amyloid Deposition	Moderate
* Salivary Glands	Amyloid Deposition	Marked
* Spleen	Amyloid Deposition	Moderate
* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Moderate
* Urin Bladder		

Note: NO CORRESPONDING MICROSCOPIC LESION FOR URINARY BLADDER

Note: DILATATION SEEN AT NECROPSY

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 258

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102358

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney
* Lung	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Centrilobular	Hypertrophy	Mild
		Infarct	Moderate

Note: NO CORRESPONDING LESION FOR 2X2X1MM NODULE OF LEFT LATERAL

Note: LOBE SEEN AT NECROPSY

[Eosinophilic Focus TGLS = 8-14]

[Hepatocellular Adenoma TGLS = 1,3,5,6,7-1+9+11+12+15]

[Hepatocellular Carcinoma TGLS = 2-10]

[Infarct TGLS = 4-13]

* Lung

Note: "FLOATER" ARTIFACT AND NOT A METASTASIS

Note: HEPATIC TISSUE IN LUNG SECTION IS JUDGED TO BE A

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 258

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102358

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mandibular

Amyloid Deposition

Minimal

* Lymph Node, Mesenteric

Amyloid Deposition

Mild

* Spleen

Amyloid Deposition

Minimal

* Thyroid Gland

Amyloid Deposition

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 259

TRT#: 4

SEX: Male

DAY ON TEST: 365

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102359

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Nose	* Pancreas
Penis	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Moderate
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
		Necrosis	Mild
[Hepatocellular Adenoma TGLS = 2,3-10+11]			
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Minimal
Penis			
Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN AT			
Note: NECROPSY			
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Mild
* Stomach, Glandular		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 259

TRT#: 4

SEX: Male

DAY ON TEST: 365

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102359

ORGAN AND ACCOUNTABLE SITE STATUS

* Urin Bladder

Note: SEEN AT NECROPSY

Note: NO CORRESPONDING LESION FOR URINARY BLADDER DILATATION

PRIMARY CAUSE OF DEATH

-

Animal Note: ON GROSS FINDINGS

Animal Note: CAUSE OF DEATH: LOWER URINARY TRACT OBSTRUCTION, BASED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 260

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102360

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
	Centrilobular	Hypertrophy	Mild
Note: NO CORRESPONDING LESION FOR LIVER FOCI SEEN AT NECROPSY			
		[Eosinophilic Focus TGLS = 3-1]	
		[Hepatocellular Adenoma TGLS = 4-1]	
		[Hepatocellular Carcinoma TGLS = 1,2-9+10]	
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 261

TRT#: 4

SEX: Male

DAY ON TEST: 375

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102361

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Stomach, Forestomach
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Mild
* Lung		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Moderate
* Skin		Ulcer	Moderate
Note: LESION			
[Ulcer TGLS = 1-9]			
* Spleen		Amyloid Deposition	Minimal
* Stomach, Glandular		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 261

TRT#: 4

SEX: Male

DAY ON TEST: 375

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102361

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 262

TRT#: 4

SEX: Male

DAY ON TEST: 351

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102362

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Colon
* Intestine Large, Rectum	* Islets, Pancreatic	* Nose	Penis
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Epididymis		Lymphoma Malignant Undifferentiated Cell Type	
* Heart		Amyloid Deposition	Mild
	Atrium	Thrombosis	
	Valve	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
		Lymphoma Malignant Undifferentiated Cell Type	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 4-1]	
* Liver		Amyloid Deposition	Mild
	Centrilobular	Hypertrophy	Minimal
		Lymphoma Malignant Undifferentiated Cell Type	
* Lung		Lymphoma Malignant Undifferentiated Cell Type	
Lymph Node	Renal	Lymphoma Malignant Undifferentiated Cell Type	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,5,6-7+12+13]	
* Lymph Node, Mandibular		Lymphoma Malignant Undifferentiated Cell Type	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,5,6-7+12+13]	
* Lymph Node, Mesenteric		Lymphoma Malignant Undifferentiated Cell Type	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 262

TRT#: 4

SEX: Male

DAY ON TEST: 351

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102362

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,5,6-7+12+13]

* Pancreas	Lymphoma Malignant Undifferentiated Cell Type	
* Parathyroid Gland	Amyloid Deposition	Moderate
Penis		
Note: NOTED AT NECROPSY		
Note: NO CORRESPONDING LESION SEEN FOR PENILE PROLAPSE		
* Salivary Glands	Amyloid Deposition	Moderate
* Spleen	Lymphoma Malignant Undifferentiated Cell Type	
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 7-9]		
* Thymus	Lymphoma Malignant Undifferentiated Cell Type	
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 3-10]		
* Thyroid Gland	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: LYMPHOMA, UNDIFFERENTIATED TYPE,

Animal Note: MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 263

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102363

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Rectum	* Islets, Pancreatic	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Adrenal Medulla	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Mild
		[Amyloid Deposition TGLS = 4-1]	
		[Amyloid Deposition TGLS = 4-1]	
* Liver		Amyloid Deposition	Moderate
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
		Necrosis	Mild
		[Hepatocellular Adenoma TGLS = 1,3-9+10]	
		[Necrosis TGLS = 2-1+9]	
* Lung		Inflammation	Chronic, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 263

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102363

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen

Amyloid Deposition

Minimal

* Thyroid Gland

Amyloid Deposition

Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 264

TRT#: 4

SEX: Male

DAY ON TEST: 159

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102364

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Nose	* Pancreas	* Parathyroid Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Pituitary Gland
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OBSERVATIONS

* Kidney [Inflammation TGLS = 2,3-1]	Inflammation	Suppurative, Marked
* Preputial Gland [Inflammation TGLS = 1-6]	Inflammation	Suppurative, Moderate
* Salivary Glands	Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: SUPPURATIVE INFLAMMATION, KIDNEYS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 265	TRT#: 4	SEX: Male	DAY ON TEST: 397
	DOSE: 2500 PPM	DISP: Terminal Sacrifice	HISTO: 9102365

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Islets, Pancreatic	* Kidney	* Lung
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Moderate
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Large, Rectum		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Eosinophilic Focus	
	Centrilobular	Hypertrophy	Mild
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Minimal
* Spleen		Amyloid Deposition	Minimal
* Stomach, Glandular		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 266

TRT#: 4

SEX: Male

DAY ON TEST: 382

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102366

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Mammary Gland	* Nose	* Pancreas	Penis
Peripheral Nerve	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	Spinal Cord
* Stomach, Forestomach	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Mild
	[Amyloid Deposition TGLS = 8,9-1]		
	[Amyloid Deposition TGLS = 8,9-1]		
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Centrilobular	Hypertrophy	Minimal
		Inflammation	Chronic, Mild
		Necrosis	Minimal
	[Hepatocellular Adenoma TGLS = 4,5,7-1+10+11]		
	[Hepatocellular Carcinoma TGLS = 6-11]		
	[Inflammation TGLS = 3-1+2+10+11]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 266	TRT#: 4	SEX: Male	DAY ON TEST: 382
	DOSE: 2500 PPM	DISP: Moribund Sacrifice	HISTO: 9102366

ORGAN AND ACCOUNTABLE SITE STATUS

* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
[Fibrosis TGLS = 10-2]			
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Mild
[Hyperplasia TGLS = 11-7]			
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
Penis			
Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE			
Note: SEEN AT NECROPSY			
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Hyperplasia	Lymphoid, Moderate
* Stomach, Glandular		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 267

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102367

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Kidney	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Marked
	Valve	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 1,2-1+9]		
* Lung		Alveolar/Bronchiolar Adenoma	
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Moderate
* Stomach, Glandular		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 268

TRT#: 4

SEX: Male

DAY ON TEST: 350

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102368

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Nose
* Pancreas	Penis	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
[Thrombosis TGLS = 3-2]			
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Minimal
* Liver		Amyloid Deposition	Moderate
		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Minimal
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
Penis			

Note: AT NECROPSY

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 268

TRT#: 4

SEX: Male

DAY ON TEST: 350

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102368

ORGAN AND ACCOUNTABLE SITE STATUS

Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN

* Salivary Glands

Amyloid Deposition

Moderate

* Spleen

Amyloid Deposition

Marked

* Thyroid Gland

Amyloid Deposition

Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 269

TRT#: 4

SEX: Male

DAY ON TEST: 341

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102369

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney
* Lymph Node, Mandibular	* Nose	* Pancreas	Penis
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Gallbladder	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 4-2]		
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 1-9]		
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Marked
Penis			
	Note: NECROPSY		
	Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN AT		
* Salivary Glands		Amyloid Deposition	Moderate
* Stomach, Glandular		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 269

TRT#: 4

SEX: Male

DAY ON TEST: 341

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102369

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 270

TRT#: 4

SEX: Male

DAY ON TEST: 107

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102370

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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, Mesenteric
* 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		

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Mild
* Lymph Node, Mandibular		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: UNKNOWN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 271

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102371

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney
* Mammary Gland	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Marked
[Amyloid Deposition TGLS = 3-2]			
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Eosinophilic Focus	
	Centrilobular	Hypertrophy	Mild
[Eosinophilic Focus TGLS = 1-1+2]			
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolar Epith	Hyperplasia	Minimal
[Alveolar/Bronchiolar Adenoma TGLS = 2-9]			
* Lymph Node, Mandibular		Amyloid Deposition	Mild
		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Minimal
* Stomach, Forestomach		Acanthosis	Mild
		Hyperkeratosis	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 271

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102371

ORGAN AND ACCOUNTABLE SITE STATUS

[Acanthosis TGLS = 4-4]

[Hyperkeratosis TGLS = 4-4]

* Stomach, Glandular

Amyloid Deposition

Mild

* Thyroid Gland

Amyloid Deposition

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 272

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102372

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Islets, Pancreatic	* Kidney	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Forestomach	* Testes	* Thymus
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Heart		Amyloid Deposition	Marked
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Large, Rectum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Eosinophilic Focus TGLS = 2-1]		
	[Hepatocellular Adenoma TGLS = 1,3-9+10]		
* Lung		Alveolar/Bronchiolar Adenoma	Multiple
		Alveolar/Bronchiolar Carcinoma	
	Alveolar Epith	Hyperplasia	Minimal
	[Alveolar/Bronchiolar Adenoma TGLS = 4-11]		
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Moderate
* Stomach, Glandular		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 273

TRT#: 4

SEX: Male

DAY ON TEST: 268

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102373

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mesenteric
* Nose	* Pancreas	Penis	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	
		[Eosinophilic Focus TGLS = 4-1]	
		[Hepatocellular Adenoma TGLS = 3-1]	
* Lung		Alveolar/Bronchiolar Carcinoma	
		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
		[Alveolar/Bronchiolar Carcinoma TGLS = 2-2]	
* Lymph Node, Mandibular		Amyloid Deposition	Marked
* Parathyroid Gland		Amyloid Deposition	Marked
Penis			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 273

TRT#: 4

SEX: Male

DAY ON TEST: 268

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102373

ORGAN AND ACCOUNTABLE SITE STATUS

Note: NECROPSY

Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN AT

* Spleen

Amyloid Deposition

Marked

* Thyroid Gland

Amyloid Deposition

Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 274

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102374

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 7-2]		
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Eosinophilic Focus TGLS = 4-1]		
	[Hepatocellular Adenoma TGLS = 1,2,3,5,6-9+10+11+12+13]		
* Lung		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 274

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102374

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands

Amyloid Deposition

Mild

* Spleen

Amyloid Deposition

Moderate

* Stomach, Glandular

Amyloid Deposition

Minimal

* Thyroid Gland

Amyloid Deposition

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 275

TRT#: 4

SEX: Male

DAY ON TEST: 387

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102375

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Nose
* Pancreas	Penis	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
[Thrombosis TGLS = 3-2]			
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Mild
		Necrosis	Minimal
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
Penis			
Note: AT NECROPSY			
Note: NO CORRESPONDING LESION FOR PEBILE PROLAPSE SEEN			
* Salivary Glands		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 275	TRT#: 4	SEX: Male	DAY ON TEST: 387
	DOSE: 2500 PPM	DISP: Natural Death	HISTO: 9102375

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Amyloid Deposition	Minimal
* Thyroid Gland	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 276

TRT#: 4

SEX: Male

DAY ON TEST: 327

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102376

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Testes	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Brain		Lymphoma Malignant Lymphocytic	
* Heart		Amyloid Deposition	Moderate
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney		Lymphoma Malignant Lymphocytic	
* Liver		Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 2-1+2]		
* Lung		Lymphoma Malignant Lymphocytic	
Lymph Node	Mediastinal	Lymphoma Malignant Lymphocytic	
	Renal	Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 3,4,5,6-3+4+7+10]		
	[Lymphoma Malignant Lymphocytic TGLS = 3,4,5,6-3+4+7+10]		
* Lymph Node, Mandibular		Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 3,4,5,6-3+4+7+10]		
* Lymph Node, Mesenteric		Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 3,4,5,6-3+4+7+10]		
* Parathyroid Gland		Amyloid Deposition	Minimal
* Spleen		Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 1-9]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 276

TRT#: 4

SEX: Male

DAY ON TEST: 327

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102376

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular

Amyloid Deposition

Mild

* Thymus

Lymphoma Malignant Lymphocytic

* Thyroid Gland

Amyloid Deposition

Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: TYPE

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, LYMPHOCYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 277

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102377

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Colon	* Islets, Pancreatic	* Kidney
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Intestine Small, Duodenum	* Mammary Gland
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OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Rectum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Liver	Centrilobular	Hypertrophy	Mild
* Lung		Fibrosis	Minimal
	Alveolus	Infiltration Cellular	Mononuclear CI, Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Minimal
	Capsule	Fibrosis	Mild

[Fibrosis TGLS = 1-1]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 278

TRT#: 4

SEX: Male

DAY ON TEST: 312

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102378

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose
* Pancreas	Penis	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Testes	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitialium	Amyloid Deposition	Marked
		[Amyloid Deposition TGLS = 1-1]	
		[Amyloid Deposition TGLS = 1-1]	
* Liver		Amyloid Deposition	Marked
	Centrilobular	Hypertrophy	Mild
		Necrosis	Minimal
		[Hypertrophy TGLS = 2-1+2]	
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Moderate
Penis			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 278

TRT#: 4

SEX: Male

DAY ON TEST: 312

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102378

ORGAN AND ACCOUNTABLE SITE STATUS

Note: NECROPSY

Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN AT

* Salivary Glands

Amyloid Deposition

Marked

* Spleen

Amyloid Deposition

Marked

* Stomach, Glandular

Amyloid Deposition

Mild

* Thyroid Gland

Amyloid Deposition

Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 279

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102379

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Islets, Pancreatic	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Large, Rectum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Adenoma	
		Amyloid Deposition	Marked
	[Adenoma TGLS = 3-11]		
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 1,4,5,7-9+12]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 279

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102379

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mesenteric	Amyloid Deposition	Mild
* Parathyroid Gland	Amyloid Deposition	Marked
* Salivary Glands	Amyloid Deposition	Mild
* Stomach, Glandular [Mineralization TGLS = 6-11]	Mineralization	Moderate
* Thyroid Gland	Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 280

TRT#: 4

SEX: Male

DAY ON TEST: 383

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102380

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Nose	* Pancreas
Penis	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 1-2]		
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitium	Amyloid Deposition	Minimal
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Mild
	[Eosinophilic Focus TGLS = 4-1+2]		
	[Hepatocellular Adenoma TGLS = 3-1]		
* Lung		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 280	TRT#: 4	SEX: Male	DAY ON TEST: 383
	DOSE: 2500 PPM	DISP: Moribund Sacrifice	HISTO: 9102380

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mesenteric	Amyloid Deposition	Minimal
* Parathyroid Gland	Amyloid Deposition	Marked
Penis		
Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN		
Note: AT NECROPSY		
* Spleen	Amyloid Deposition	Moderate
* Thyroid Gland	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:45
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 281

TRT#: 4

SEX: Male

DAY ON TEST: 369

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102381

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	Eye
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	Penis
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Gallbladder	* Mammary Gland
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AUTO PRECLUDES DIAG.

* Intestine Small, Duodenum

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
Eye			
Note: AT NECROPSY			
Note: SEEN AT NECROPSY			
Note: NO CORRESPONDING MICROSCOPIC LESION FOR EYE OPACITY			
Note: NO CORRESPONDING LESION FOR OCULAR OPACITY SEEN			
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild

[Eosinophilic Focus TGLS = 3,5-11+12]
 [Hepatocellular Adenoma TGLS = 4,5-1+12]

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 281	TRT#: 4	SEX: Male	DAY ON TEST: 369
	DOSE: 2500 PPM	DISP: Natural Death	HISTO: 9102381

ORGAN AND ACCOUNTABLE SITE STATUS

* Lung		Alveolar/Bronchiolar Adenoma	
		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Marked
* Parathyroid Gland		Amyloid Deposition	Mild
Penis			
Note: AT NECROPSY			
Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN			
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Minimal
* Stomach, Glandular		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 282	TRT#: 4	SEX: Male	DAY ON TEST: 397
	DOSE: 2500 PPM	DISP: Terminal Sacrifice	HISTO: 9102382

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* 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
* 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		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex	Capsule	Adenoma	
[Adenoma TGLS = 6-12]			
* Liver	Centrilobular	Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
		Hypertrophy	Mild
[Hepatocellular Adenoma TGLS = 2,3,4,5,6-1+10+11+12+13]			
[Hepatocellular Carcinoma TGLS = 1-9]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 283

TRT#: 4

SEX: Male

DAY ON TEST: 360

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102383

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Liver	* Lymph Node, Mesenteric	* Nose	* Pancreas
Penis	* Pituitary Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland	* Preputial Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Lung		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
Penis			
Note: NO CORRESPONDING LESION FOUND FOR GROSS OBSERVATION			
Note: OF PENILE PROLAPSE			
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: AMYLOD DEPOSITION, MULTPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 284

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102384

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 6-2]		
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 3-1]		
* Liver		Amyloid Deposition	Marked
	Centrilobular	Hepatocellular Adenoma	Multiple
		Hypertrophy	Mild
	Note: NO CORRESPONDING MICROSCOPIC LESION FOR 4X4X1MM NODULE		
	Note: OF RIGHT POSTERIOR LIVER LOBE SEEN AT TISSUE TRIM		
	[Hepatocellular Adenoma TGLS = 2,4-1+9]		
* Lung		Fibrosis	Mild
	Alveolar Epith	Hyperplasia	Minimal
	Alveolus	Infiltration Cellular	Mononuclear Cl, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 284

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102384

ORGAN AND ACCOUNTABLE SITE STATUS

* Parathyroid Gland	Amyloid Deposition	Moderate
* Salivary Glands	Amyloid Deposition	Moderate
* Spleen	Amyloid Deposition	Mild
* Stomach, Glandular	Amyloid Deposition	Minimal
* Thyroid Gland	Amyloid Deposition	Marked
* Urin Bladder		

Note: SEEN AT NECROPSY

Note: NO CORRESPONDING LESION FOR URINARY BLADDER DILATATION

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 285

TRT#: 4

SEX: Male

DAY ON TEST: 379

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102385

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Nose	* Pancreas	Penis	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Pituitary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 6-2]		
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Mild
	Centrilobular	Hepatocellular Adenoma	
	[Hepatocellular Adenoma TGLS = 1-1+2+9]	Hypertrophy	Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	Multiple
	Alveolus	Fibrosis	Moderate
	[Alveolar/Bronchiolar Carcinoma TGLS = 2,3-2+10]	Infiltration Cellular	Mononuclear CI, Moderate
	[Fibrosis TGLS = 4-2]		
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 285

TRT#: 4

SEX: Male

DAY ON TEST: 379

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102385

ORGAN AND ACCOUNTABLE SITE STATUS

Penis

Note: AT NECROPSY

Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN

* Salivary Glands

Amyloid Deposition

Moderate

* Spleen

Amyloid Deposition

Minimal

* Stomach, Glandular

Amyloid Deposition

Mild

Mineralization

Mild

* Thyroid Gland

Amyloid Deposition

Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOAITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 286

TRT#: 4

SEX: Male

DAY ON TEST: 340

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102386

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Islets, Pancreatic	* Nose	* Pancreas	Penis
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	[Amyloid Deposition TGLS = 2-1]		
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Oval Cell	Hyperplasia	Moderate
	Centrilobular	Hypertrophy	Mild
		Inflammation	Chronic, Mild
		Necrosis	Minimal
<p>Note: POSTERIOR LOBE SEEN AT NECROPSY</p> <p>Note: NO CORRESPONDING LESION FOUND FOR NODULE OF RIGHT</p> <p>[Eosinophilic Focus TGLS = 3-2]</p> <p>[Hepatocellular Adenoma TGLS = 5-11]</p>			
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
		Inflammation	Chronic, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 286	TRT#: 4	SEX: Male	DAY ON TEST: 340
	DOSE: 2500 PPM	DISP: Natural Death	HISTO: 9102386

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mesenteric	Amyloid Deposition	Mild
* Parathyroid Gland	Amyloid Deposition	Mild
Penis		
Note: OBSERVATION OF PENILE PROLAPSE		
Note: NO CORRESPONDING MICROSCOPIC LESION FOR THE GROSS		
* Salivary Glands	Amyloid Deposition	Marked
* Spleen	Amyloid Deposition	Moderate
* Stomach, Glandular	Amyloid Deposition	Minimal
* Thyroid Gland	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 287

TRT#: 4

SEX: Male

DAY ON TEST: 328

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102387

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
Harderian Gland	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Nose	* Pancreas	Penis	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mesenteric	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
Harderian GI			
Note: A MICROSCOPIC LESION			
Note: GOSSLY OBSERVED BLACK PIGMENT DOES NOT CORRESPOND TO			
* Heart	Atrium	Amyloid Deposition Thrombosis	Marked
[Thrombosis TGLS = 2,3-2]			
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitium	Amyloid Deposition	Mild
* Liver		Amyloid Deposition Hepatocellular Adenoma	Marked
[Hepatocellular Adenoma TGLS = 6-10]			
* Lung	Alveolus	Fibrosis Infiltration Cellular	Minimal Mononuclear CI, Marked
[Infiltration Cellular TGLS = 4-2]			
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
Penis			
Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN AT			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 287	TRT#: 4 DOSE: 2500 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: 328 HISTO: 9102387
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ORGAN AND ACCOUNTABLE SITE STATUS

Note: NECROPSY		
* Salivary Glands	Amyloid Deposition	Moderate
* Spleen	Amyloid Deposition	Moderate
* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 288

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102388

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea		

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Mild
[Hepatocellular Adenoma TGLS = 2-1]			
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Mild
* Urinary Bladder	Transit Epithe	Hyperplasia	Mild
[Hyperplasia TGLS = 1-4]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 289

TRT#: 4

SEX: Male

DAY ON TEST: 317

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102389

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Nose
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Testes	* Trachea	* Urinary Bladder

MISSING

* Adrenal Medulla	* Mammary Gland	* Pituitary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 6-2]		
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
		Lymphoma Malignant Lymphocytic	
* Liver	Centrilobular	Hypertrophy	Mild
		Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 4-1+2]		
* Lung		Lymphoma Malignant Lymphocytic	
Lymph Node	Mediastinal	Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 1,3,5-7+9+10]		
* Lymph Node, Mandibular		Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 1,3,5-7+9+10]		
* Lymph Node, Mesenteric		Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 1,3,5-7+9+10]		
* Pancreas		Lymphoma Malignant Lymphocytic	
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 289	TRT#: 4	SEX: Male	DAY ON TEST: 317
	DOSE: 2500 PPM	DISP: Natural Death	HISTO: 9102389

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen [Lymphoma Malignant Lymphocytic TGLS = 2-1]	Amyloid Deposition Lymphoma Malignant Lymphocytic	Minimal
* Stomach, Forestomach [Hyperkeratosis TGLS = 7-4]	Hyperkeratosis	Moderate
* Stomach, Glandular	Amyloid Deposition	Mild
* Thymus	Lymphoma Malignant Lymphocytic	
* Thyroid Gland	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 290

TRT#: 4

SEX: Male

DAY ON TEST: 145

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102390

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
* Brain
* Heart
* Intestine Small, Duodenum
* Kidney
* Nose
* Preputial Gland
* Skeletal Muscle
* Stomach, Glandular
* Urinary Bladder

* Adrenal Medulla
* Epididymis
* Intestine Large, Cecum
* Intestine Small, Ileum
* Liver
* Pancreas
* Prostate
* Skin
* Testes

* Bone
* Esophagus
* Intestine Large, Colon
* Intestine Small, Jejunum
* Lung
* Parathyroid Gland
* Salivary Glands
* Spleen
* Thyroid Gland

* Bone Marrow
* Gallbladder
* Intestine Large, Rectum
* Islets, Pancreatic
* Lymph Node, Mesenteric
* Pituitary Gland
* Seminal Vesicle
* Stomach, Forestomach
* Trachea

MISSING

* Blood Vessel
* Mammary Gland

OBSERVATIONS

* Lymph Node, Mandibular
* Thymus

Amyloid Deposition
Lymphoma Malignant Undifferentiated Cell Type

Mild

[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1-7+9]

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: LYMPHOMA, THYMUS, UNDIFFERENTIATED TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 291

TRT#: 4

SEX: Male

DAY ON TEST: 356

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102391

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Marked
Note: NO CORRESPONDING LESION FOR ATRIAL ENLARGEMENT SEEN AT			
Note: NECROPSY			
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
[Amyloid Deposition TGLS = 9-4]			
* Intestine Small, Ileum		Amyloid Deposition	Moderate
[Amyloid Deposition TGLS = 9-4]			
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
[Amyloid Deposition TGLS = 9-4]			
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver		Eosinophilic Focus	
		Hepatoblastoma	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Centrilobular	Hypertrophy	Mild
[Hepatoblastoma TGLS = 3-10]			
[Hepatocellular Adenoma TGLS = 2,5,6,10-1+2+9+12+13]			
[Hepatocellular Carcinoma TGLS = 4-11]			
[Hypertrophy TGLS = 1-1+2]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 291	TRT#: 4 DOSE: 2500 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: 356 HISTO: 9102391
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ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mandibular	Amyloid Deposition	Mild
* Lymph Node, Mesenteric	Amyloid Deposition	Mild
* Parathyroid Gland	Amyloid Deposition	Moderate
* Spleen	Hematopoietic Cell Proliferation	Mild
* Thyroid Gland	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: AND HEPATOCELLULAR NEOPLASMS

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 292

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102392

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitium	Amyloid Deposition	Minimal
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild

Note: NO CORRESPONDING LESION FOR NODULE OF RIGHT POSTERIOR

Note: LOBE SEEN AT NECROPSY

[Eosinophilic Focus TGLS = 5,7-12+14]

[Hepatocellular Adenoma TGLS = 1,2,3,6-1+9+10+11]

* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 292

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102392

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Amyloid Deposition	Minimal
* Stomach, Glandular	Amyloid Deposition	Minimal
* Thyroid Gland	Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 293

TRT#: 4

SEX: Male

DAY ON TEST: 393

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102393

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Nose	* Pancreas	Penis	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hypertrophy	Mild
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
Penis			
	Note: NECROPSY		
	Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN AT		
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 293

TRT#: 4

SEX: Male

DAY ON TEST: 393

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102393

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland

Amyloid Deposition

Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 294

TRT#: 4

SEX: Male

DAY ON TEST: 297

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102394

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose
* Pancreas	Penis	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Lymphoma Malignant Undifferentiated Cell Type	
		Eosinophilic Focus	
		Hepatocellular Adenoma	
		Lymphoma Malignant Undifferentiated Cell Type	
	[Hepatocellular Adenoma TGLS = 6-1]		
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 6-1+2]		
* Lung		Thrombosis	Mild
* Lymph Node, Mesenteric		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 5-4]		
* Parathyroid Gland		Amyloid Deposition	Moderate
Penis			
	Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN AT		
	Note: NECROPSY		
* Spleen		Lymphoma Malignant Undifferentiated Cell Type	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 294

TRT#: 4

SEX: Male

DAY ON TEST: 297

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102394

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1-9]

* Thymus

Lymphoma Malignant Undifferentiated Cell Type

[Lymphoma Malignant Undifferentiated Cell Type TGLS = 3-7]

* Thyroid Gland

Amyloid Deposition

Moderate

* Urin Bladder

Note: NO CORRESPONDING LASION FOR URINARY BLADDER DILATATION

Note: SEEN AT NECROPSY

PRIMARY CAUSE OF DEATH

-

Animal Note: LYMPHOMA, MUTIPLE ORGANS, UNDIFFERENTIATED CELL TYPE

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS AND

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 295	TRT#: 4	SEX: Male	DAY ON TEST: 14
	DOSE: 2500 PPM	DISP: Moribund Sacrifice	HISTO: 9102395

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	Peripheral Nerve	* Preputial Gland	* Prostate
* Salivary Glands	* Skeletal Muscle	* Skin	Spinal Cord
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Pituitary Gland	* Seminal Vesicle
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OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Mild
* Spleen		Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: UNKNOWN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 296

TRT#: 4

SEX: Male

DAY ON TEST: 361

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102396

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Pituitary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
[Thrombosis TGLS = 1-2]			
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Moderate
* Lung		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Mild
* Stomach, Glandular		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 297	TRT#: 4	SEX: Male	DAY ON TEST: 397
	DOSE: 2500 PPM	DISP: Terminal Sacrifice	HISTO: 9102397

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Forestomach	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 1,2,3,4,5-2+9+10+11+12]		
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Stomach, Glandular		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 298

TRT#: 4

SEX: Male

DAY ON TEST: 331

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102398

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Nose	* Pancreas	Penis
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Stomach, Forestomach	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mesenteric	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	Ventricle	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitialium	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Mild
		[Hepatocellular Adenoma TGLS = 6-9]	
		[Hypertrophy TGLS = 4-1+2]	
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Marked
Penis			

Note: NOTED AT NECROPSY

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 298

TRT#: 4

SEX: Male

DAY ON TEST: 331

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102398

ORGAN AND ACCOUNTABLE SITE STATUS

Note: NO CORRESPONDING LESION SEEN FOR PENILE PROLAPSE

* Preputial GI

Note: NO CORRESPONDING MICROSCOPIC LESION SEEN FOR GREEN

Note: APPEARANCE OF PREPUTIAL GLAND SEEN AT NECROPSY

* Salivary Glands

Amyloid Deposition

Minimal

* Skin

Hemangiosarcoma

[Hemangiosarcoma TGLS = 1-12]

* Spleen

Amyloid Deposition

Mild

Note: NO CORRESPONDING MICROSCOPIC LESION SEEN FOR ENLARGED

Note: SPLEEN SEEN AT NECROPSY

* Stomach, Glandular

Amyloid Deposition

Mild

* Thyroid Gland

Amyloid Deposition

Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
 Test Type: CHRONIC
 Route: DOSED FEED
 Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Test Compound: Oxazepam
 CAS Number: 604-75-1

Date Report Requested: 10/22/2014
 Time Report Requested: 07:01:46
 First Dose M/F: NA / NA
 Lab: BAT

ANIMAL ID: 299

TRT#: 4

SEX: Male

DAY ON TEST: 329

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102399

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Lung
* Nose	* Pancreas	Penis	Peripheral Nerve
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	Spinal Cord	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Mild
	Atrium	Thrombosis	
* Intestine Large, Cecum		Ulcer	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Eosinophilic Focus	
	Centrilobular	Hepatocellular Adenoma	Multiple
		Hypertrophy	Mild
		Infiltration Cellular	Lymphocyte, Moderate
[Hepatocellular Adenoma TGLS = 3-1+2+12]			
Lymph Node	Inguinal	Hyperplasia	Lymphoid, Marked
[Hyperplasia TGLS = 4,5,6-4+7+9]			
* Lymph Node, Mandibular		Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 4,5,6-4+7+9]			
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 4,5,6-4+7+9]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 299

TRT#: 4

SEX: Male

DAY ON TEST: 329

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102399

ORGAN AND ACCOUNTABLE SITE STATUS

Penis

Note: AT NECROPSY

Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN

* Salivary Glands

Amyloid Deposition

Mild

* Spleen

Hyperplasia

Lymphoid, Mild

[Hyperplasia TGLS = 2-10]

* Thyroid Gland

Amyloid Deposition

Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 300

TRT#: 4

SEX: Male

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102400

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic
* Kidney	* Lung	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Marked
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Mild
[Hepatocellular Adenoma TGLS = 1-1]			
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Minimal
* Spleen		Amyloid Deposition	Mild
* Stomach, Glandular		Mineralization	Minimal
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 301

TRT#: 6

SEX: Male

DAY ON TEST: 341

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102221

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 8-2]		
* Intestine Large, Cecum		Amyloid Deposition	Mild
	Lumen	Hemorrhage	Marked
	Note: CECUM, BUT NO LESIONS MARK THE SITE WITHIN THE		
	[Hemorrhage TGLS = 6-4,7-4]		
* Intestine Large, Colon		Amyloid Deposition	Moderate
	Lumen	Hemorrhage	Marked
	Note: LARGE AMOUNT OF BLOOD NOTED IN LUMEN OF THE COLON AND		
	[Hemorrhage TGLS = 6-4,7-4]		
* Intestine Large, Rectum		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 1-1]		
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 301	TRT#: 6 DOSE: 5000 PPM	SEX: Male DISP: Natural Death	DAY ON TEST: 341 HISTO: 9102221
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ORGAN AND ACCOUNTABLE SITE STATUS

	Centrilobular	Hypertrophy	Minimal
	[Eosinophilic Focus TGLS = 9-11] [Hepatocellular Adenoma TGLS = 2,3,4,5-1+2+9+10]		
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: GASTROINTESTINAL SYSTEM WHERE BLOOD LOSS OCCURRED

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 302 TRT#: 6 SEX: Male DAY ON TEST: 351
DOSE: 5000 PPM DISP: Moribund Sacrifice HISTO: 9102222

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney
* Lung	* Nose	* Pancreas	Penis
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Marked
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Hepatocellular Carcinoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Carcinoma TGLS = 1,2,3,4-9+10+11+12]		
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Marked
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: HEPATOCELLULAR CARCINOMAS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 303

TRT#: 6

SEX: Male

DAY ON TEST: 363

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102223

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Nose	* Pancreas	Penis	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
Note: NO CORRESPONDING LESION FOR LEFT ATRIAL ENLARGEMENT			
Note: SEEN AT NECROPSY			
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
[Hepatocellular Adenoma TGLS = 2-1+2+9]			
[Hypertrophy TGLS = 3-1+2+9]			
* Lung		Fibrosis	Minimal
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Mild
Penis			
Note: NECROPSY			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 303	TRT#: 6	SEX: Male	DAY ON TEST: 363
	DOSE: 5000 PPM	DISP: Natural Death	HISTO: 9102223

ORGAN AND ACCOUNTABLE SITE STATUS

Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN AT

* Salivary Glands
* Thyroid Gland

Amyloid Deposition
Amyloid Deposition

Moderate
Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 304

TRT#: 6

SEX: Male

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102224

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Intestine Small, Ileum	* Parathyroid Gland
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OBSERVATIONS

* Kidney		Lymphoma Malignant Undifferentiated Cell Type	
* Liver	Centrilobular	Hypertrophy	Minimal
		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2-1+2+12+13]		
* Lung		Lymphoma Malignant Undifferentiated Cell Type	
Lymph Node	Bronchial	Lymphoma Malignant Undifferentiated Cell Type	
	Pancreatic	Lymphoma Malignant Undifferentiated Cell Type	
	Renal	Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 4,5,6,7-2+9+11+14]		
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 4,5,6,7-2+9+11+14]		
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 4,5,6,7-2+9+11+14]		
* Lymph Node, Mesenteric		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 4,5,6,7-2+9+11+14]		
Penis			
Note: AT NECROPSY			
Note: NO CORRESPONDING MICROSCOPIC LESION SEEN FOR PENILE			
* Spleen		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 3-10]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 304

TRT#: 6

SEX: Male

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102224

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus

Lymphoma Malignant Undifferentiated Cell Type

* Thyroid Gland

Lymphoma Malignant Undifferentiated Cell Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 305

TRT#: 6

SEX: Male

DAY ON TEST: 375

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102225

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Testes	* Thymus
* Trachea			

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Marked
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Large, Rectum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Mild
		Inflammation	Suppurative, Marked
	[Inflammation TGLS = 1,2-1]		
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
	[Hepatocellular Adenoma TGLS = 4,5,7-1+9]		
	[Hepatocellular Carcinoma TGLS = 3,6-9+10]		
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Mild
* Stomach, Glandular		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 305

TRT#: 6

SEX: Male

DAY ON TEST: 375

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102225

ORGAN AND ACCOUNTABLE SITE STATUS

* Urinary Bladder

Inflammation

Suppurative, Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: RENAL INFLAMMATION (PYELONEPHRITIS)

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 306

TRT#: 6

SEX: Male

DAY ON TEST: 369

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102226

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
Penis	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 5-1]		
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
		Lymphoma Malignant Mixed	
		Necrosis	Minimal
	[Hepatocellular Adenoma TGLS = 3,4,6,7-1+2+10+11]		
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
		Inflammation	Subacute, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 306	TRT#: 6	SEX: Male	DAY ON TEST: 369
	DOSE: 5000 PPM	DISP: Moribund Sacrifice	HISTO: 9102226

ORGAN AND ACCOUNTABLE SITE STATUS

* Parathyroid Gland	Amyloid Deposition	Mild
Penis		
Note: NECROPSY		
Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN AT		
* Salivary Glands	Amyloid Deposition	Moderate
* Spleen	Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 2-1]		
* Thyroid Gland	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS, AND

Animal Note: LYMPHOMA, MULTIPLE ORGANS, MIXED CELL TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 307

TRT#: 6

SEX: Male

DAY ON TEST: 361

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102227

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Kidney	* Mammary Gland	* Nose	* Pancreas
Penis	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea			

MISSING

* Intestine Large, Cecum	* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Parathyroid Gland
* Urinary Bladder			

OBSERVATIONS

* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
[Thrombosis TGLS = 2-2]			
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Liver		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Mild
* Lung		Fibrosis	Minimal
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
Penis			
Note: AT NECROPSY			
Note: NO CORRESPONDING LESION SEEN FOR PROLAPSED PENIS NOTED			
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 308	TRT#: 6	SEX: Male	DAY ON TEST: 273
	DOSE: 5000 PPM	DISP: Moribund Sacrifice	HISTO: 9102228

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	Ear	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
Peripheral Nerve	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle	* Skin
Spinal Cord	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Blood Vessel	* Mammary Gland
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OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Liver	Centrilobular	Hypertrophy	Mild
		Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: UNKNOWN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 309

TRT#: 6

SEX: Male

DAY ON TEST: 371

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102229

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	Peripheral Nerve	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	Spinal Cord	* Stomach, Forestomach	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Adrenal Medulla	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Interstitialium	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
		[Eosinophilic Focus TGLS = 4-1]	
		[Hepatocellular Adenoma TGLS = 3,4-1+2+10]	
		[Hepatocellular Carcinoma TGLS = 2-9]	
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
		Inflammation	Chronic, Moderate
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 309

TRT#: 6

SEX: Male

DAY ON TEST: 371

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102229

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular

Amyloid Deposition

Mild

* Thyroid Gland

Amyloid Deposition

Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 310

TRT#: 6

SEX: Male

DAY ON TEST: 281

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102230

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	Ear	* Epididymis	* Esophagus
* Gallbladder	* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Large, Rectum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Eosinophilic Focus	
	Centrilobular	Hypertrophy	Mild
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Mild
* Urin Bladder			

Note: NO CORRESPONDING LESION FOR URINARY BLADDER DILATATION

Note: SEEN AT NECROPSY

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 311	TRT#: 6	SEX: Male	DAY ON TEST: 397
	DOSE: 5000 PPM	DISP: Terminal Sacrifice	HISTO: 9102231

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Prostate	* Thymus
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OBSERVATIONS

* Liver	Hepatocellular Adenoma Hypertrophy	Multiple Mild
	Centrilobular [Hepatocellular Adenoma TGLS = 1,2,3,4,5-1+9+10+11+12]	
* Thyroid Gland	Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 312

TRT#: 6

SEX: Male

DAY ON TEST: 370

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102232

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	Penis
Peripheral Nerve	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	Spinal Cord
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
[Amyloid Deposition TGLS = 2-4]			
* Intestine Small, Ileum		Amyloid Deposition	Moderate
[Amyloid Deposition TGLS = 2-4]			
* Intestine Small, Jejunum		Amyloid Deposition	Marked
[Amyloid Deposition TGLS = 2-4]			
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitium	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 3,4-1+13]			
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear Cl, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Marked
Penis			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 312

TRT#: 6

SEX: Male

DAY ON TEST: 370

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102232

ORGAN AND ACCOUNTABLE SITE STATUS

Note: NECROPSY

Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN AT

* Salivary Glands

Amyloid Deposition

Marked

* Spleen

Amyloid Deposition

Mild

* Stomach, Forestomach

Amyloid Deposition

Mild

* Stomach, Glandular

Amyloid Deposition

Moderate

* Thyroid Gland

Amyloid Deposition

Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 313

TRT#: 6

SEX: Male

DAY ON TEST: 371

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102233

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Nose
* Pancreas	Penis	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Minimal
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver	Centrilobular	Hepatocellular Adenoma	Multiple
		Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 3,4,5-2+10+11]		
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
	Alveolus	Metaplasia	Squamous, Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
Penis			
	Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN AT		
	Note: NECROPSY		
* Spleen		Amyloid Deposition	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 313	TRT#: 6	SEX: Male	DAY ON TEST: 371
	DOSE: 5000 PPM	DISP: Natural Death	HISTO: 9102233

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	Amyloid Deposition	Marked
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PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 314

TRT#: 6

SEX: Male

DAY ON TEST: 341

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102234

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 3-1]		
* Liver		Amyloid Deposition	Moderate
	[Eosinophilic Focus TGLS = 5-10]	Eosinophilic Focus	
	[Hepatocellular Adenoma TGLS = 4-9]	Hepatocellular Adenoma	
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 2-1]		
* Thyroid Gland		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 314

TRT#: 6

SEX: Male

DAY ON TEST: 341

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102234

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 315

TRT#: 6

SEX: Male

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102235

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Preputial Gland

OBSERVATIONS

* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Centrilobular	Hypertrophy	Mild
		Necrosis	Minimal
<p>Note: T G L NOTE, CONTINUED: +12+13+14 [Hepatocellular Adenoma TGLS = 2,3,4,5,6,7,8,9-1+10+11] [Hepatocellular Carcinoma TGLS = 1-9]</p>			
* Lung	Alveolar Epith	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 316

TRT#: 6

SEX: Male

DAY ON TEST: 345

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102236

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Colon	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 9-2]		
* Intestine Large, Cecum		Amyloid Deposition	Marked
		Ulcer	Marked
* Intestine Large, Rectum		Amyloid Deposition	Marked
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Hepatocellular Adenoma	Multiple
	Centrilobular	Hepatocellular Carcinoma	
	[Hepatocellular Adenoma TGLS = 2,3,4,6-9+10+11+13]	Hypertrophy	Mild
	[Hepatocellular Carcinoma TGLS = 5-12]		
	[Hypertrophy TGLS = 1-1]		
* Lymph Node, Mesenteric		Infiltration Cellular	Plasma Cell, Mild
	[Infiltration Cellular TGLS = 10-4]		
* Parathyroid Gland		Amyloid Deposition	Mild
* Pituitary Gland			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 316	TRT#: 6	SEX: Male	DAY ON TEST: 345
	DOSE: 5000 PPM	DISP: Natural Death	HISTO: 9102236

ORGAN AND ACCOUNTABLE SITE STATUS

Note: NO CORRESPONDING LESION FOR GREY PITUITARY NODULE SEEN

Note: AT NECROPSY

* Salivary Glands

Amyloid Deposition

Mild

* Thyroid Gland

Amyloid Deposition

Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 317

TRT#: 6

SEX: Male

DAY ON TEST: 373

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102237

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Nose	* Pancreas	Penis	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Marked
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 2-1]		
* Lung		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Mild
Penis			
Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN AT			
Note: NECROPSY			
* Salivary Glands		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 317

TRT#: 6

SEX: Male

DAY ON TEST: 373

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102237

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Amyloid Deposition	Moderate
* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 318

TRT#: 6

SEX: Male

DAY ON TEST: 365

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102238

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Lung
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mesenteric	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
* Intestine Large, Cecum		Amyloid Deposition	Marked
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Moderate
		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Carcinoma TGLS = 1-9+10]		
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Mild
* Stomach, Glandular		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 318

TRT#: 6

SEX: Male

DAY ON TEST: 365

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102238

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF DEATH: HEPATOCELLULAR CARCINOMAS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 319

TRT#: 6

SEX: Male

DAY ON TEST: 57

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102239

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	Ear	* 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	* Nose	* Pancreas
* Parathyroid Gland	Peripheral Nerve	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	Spinal Cord	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Mild
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PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: UNKNOWN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 320

TRT#: 6

SEX: Male

DAY ON TEST: 225

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102240

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	Spinal Cord	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Moderate
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Moderate
* Spleen		Hyperplasia	Lymphoid, Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: UNKNOWN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 321

TRT#: 6

SEX: Male

DAY ON TEST: 302

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102241

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Nose	* Pancreas	Penis
* Pituitary Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Marked
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Large, Rectum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
		[Hepatocellular Adenoma TGLS = 3,5-1+9+11]	
		[Hepatocellular Carcinoma TGLS = 4-10]	
* Lung		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Marked
		[Fibrosis TGLS = 6-2]	
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 321

TRT#: 6

SEX: Male

DAY ON TEST: 302

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102241

ORGAN AND ACCOUNTABLE SITE STATUS

Penis

Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN AT NECROPS

* Preputial Gland

Inflammation

Suppurative, Moderate

* Salivary Glands

Amyloid Deposition

Moderate

* Spleen

Amyloid Deposition

Moderate

* Thyroid Gland

Amyloid Deposition

Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 322

TRT#: 6

SEX: Male

DAY ON TEST: 383

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102242

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney
* Nose	* Pancreas	Penis	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Gallbladder	* Lymph Node, Mesenteric	* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 1-1]		
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Liver		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
		Necrosis	Minimal
	Note: NO CORRESPONDING MICROSCOPIC LESION SEEN FOR 1X1X1 MM		
	Note: NODULE OF LEFT LOBE OF LIVER SEEN AT NECROPSY		
	[Hepatocellular Adenoma TGLS = 3,4-10+11]		
* Lung		Fibrosis	Minimal
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Mild
Penis			
	Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN AT		
	Note: NECROPSY		
* Spleen		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 322	TRT#: 6	SEX: Male	DAY ON TEST: 383
	DOSE: 5000 PPM	DISP: Natural Death	HISTO: 9102242

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 323

TRT#: 6

SEX: Male

DAY ON TEST: 292

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102243

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Lung	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Skin	

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 1,2,3-1+9]			
* Lymph Node, Mandibular		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 324

TRT#: 6

SEX: Male

DAY ON TEST: 374

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102244

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Islets, Pancreatic
* Nose	* Pancreas	Penis	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Gallbladder	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitium	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Marked
	Centrilobular	Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 3,4,5-1+9]	Hypertrophy	Minimal
* Lung		Fibrosis	Minimal
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Moderate

Penis

Note: AT NECROPSY

Note: NO CORRESPONDING LESION SEEN FOR PENILE PROLAPSE SEEN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 324	TRT#: 6	SEX: Male	DAY ON TEST: 374
	DOSE: 5000 PPM	DISP: Natural Death	HISTO: 9102244

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands	Amyloid Deposition	Moderate
* Spleen	Amyloid Deposition	Marked
* Thyroid Gland	Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 325

TRT#: 6

SEX: Male

DAY ON TEST: 344

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102245

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Nose	* Pancreas	Penis
Peripheral Nerve	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	Spinal Cord	* Spleen
* Stomach, Forestomach	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Intestine Large, Cecum	* Mammary Gland	* Parathyroid Gland	* Pituitary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
[Thrombosis TGLS = 8-1]			
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Large, Rectum		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Centrilobular	Hypertrophy	Mild
[Hepatocellular Adenoma TGLS = 4,5,6,7,9-1+2+9+10+11]			
[Hepatocellular Carcinoma TGLS = 3-1]			
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 325

TRT#: 6

SEX: Male

DAY ON TEST: 344

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102245

ORGAN AND ACCOUNTABLE SITE STATUS

Penis

Note: NO CORRESPONDING MICROSCOPIC LESION FOR PENILE PROLAPSE

Note: SEEN AT NECROPSY

* Salivary Glands

Amyloid Deposition

Moderate

* Stomach, Glandular

Amyloid Deposition

Mild

* Thyroid Gland

Amyloid Deposition

Mild

* Urin Bladder

Note: SEEN AT NECROPSY

Note: NO CORRESPONDING LESION FOR URINARY BLADDER DILATATION

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 326	TRT#: 6	SEX: Male	DAY ON TEST: 397
	DOSE: 5000 PPM	DISP: Terminal Sacrifice	HISTO: 9102246

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Heart	Amyloid Deposition	Moderate
* Intestine Large, Cecum	Amyloid Deposition	Minimal
* Intestine Large, Colon	Amyloid Deposition	Mild
* Intestine Small, Duodenum	Amyloid Deposition	Marked
* Intestine Small, Ileum	Amyloid Deposition	Marked
* Intestine Small, Jejunum	Amyloid Deposition	Marked
* Liver	Hepatocellular Adenoma	Multiple
	Hepatocellular Carcinoma	Multiple
	Centrilobular Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 3,5-1+13]	
	[Hepatocellular Carcinoma TGLS = 6,7,9-9+10+11+12]	
* Parathyroid Gland	Amyloid Deposition	Moderate
* Salivary Glands	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 327

TRT#: 6

SEX: Male

DAY ON TEST: 314

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102247

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	Ear	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Rectum	* Islets, Pancreatic	* Nose
* Pancreas	Penis	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spleen	* Testes	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 4-2]		
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Minimal
		Lymphoma Malignant Lymphocytic	
	[Hepatocellular Adenoma TGLS = 5,6-1+2+10]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Lymphoma Malignant Lymphocytic	
Lymph Node	Mediastinal	Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 1,2,7-7+9+11]		
* Lymph Node, Mandibular		Lymphoma Malignant Lymphocytic	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 327	TRT#: 6	SEX: Male	DAY ON TEST: 314
	DOSE: 5000 PPM	DISP: Natural Death	HISTO: 9102247

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant Lymphocytic TGLS = 1,2,7-7+9+11] * Lymph Node, Mesenteric	Amyloid Deposition Lymphoma Malignant Lymphocytic	Mild
[Lymphoma Malignant Lymphocytic TGLS = 1,2,7-7+9+11] * Parathyroid Gland Penis Note: NO CORESPONDING MICROSCOPIC LESION FOR GROSS OBSERVATION Note: OF PROLAPSED PENIS	Amyloid Deposition	Moderate
* Salivary Glands	Amyloid Deposition	Moderate
* Stomach, Forestomach	Amyloid Deposition	Mild
* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: LYMPHOMA, MULTIPLE ORGANS, LYMPHOCYTIC TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 328

TRT#: 6

SEX: Male

DAY ON TEST: 310

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102248

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Rectum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose	* Pancreas
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Glandular	* Testes
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Pituitary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Marked
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitium	Amyloid Deposition	Mild
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 1,2,3,4,5-1+2+9+10+11+12]			
* Lung		Inflammation	Subacute, Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Marked
* Stomach, Forestomach		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 329

TRT#: 6

SEX: Male

DAY ON TEST: 302

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102249

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Islets, Pancreatic	* Nose
Penis	Peripheral Nerve	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Large, Rectum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 6-1]		
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
	Centrilobular	Hypertrophy	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
	[Alveolar/Bronchiolar Adenoma TGLS = 7-10]		
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Pancreas	Duct	Cyst	
	[Cyst TGLS = 4-9]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 329	TRT#: 6	SEX: Male	DAY ON TEST: 302
	DOSE: 5000 PPM	DISP: Moribund Sacrifice	HISTO: 9102249

ORGAN AND ACCOUNTABLE SITE STATUS

* Parathyroid Gland	Amyloid Deposition	Marked
Penis		
Note: SEEN AT NECROPSY		
Note: NO CORRESPONDING MICROSCOPIC LESION FOR PENILE PROLAPSE		
* Salivary Glands	Amyloid Deposition	Moderate
* Spleen	Amyloid Deposition	Moderate
	Necrosis	Mild
[Necrosis TGLS = 5-9]		
* Thyroid Gland	Amyloid Deposition	Moderate
* Urin Bladder		
Note: NO CORRESPONDING MICROSCOPIC LESION FOR DILATED		
Note: URINARY BLADDER SEEN AT NECROPSY		

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 330

TRT#: 6

SEX: Male

DAY ON TEST: 334

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102250

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Nose	* Pancreas	Penis
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Small, Ileum

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	Mild
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Large, Rectum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Moderate
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Centrilobular	Hypertrophy	Mild
		[Hepatocellular Adenoma TGLS = 4-1+2]	
		[Hepatocellular Carcinoma TGLS = 3-10]	
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 330

TRT#: 6

SEX: Male

DAY ON TEST: 334

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102250

ORGAN AND ACCOUNTABLE SITE STATUS

Penis

Note: NO CORRESPONDING MICROSCOPIC LESION FOR PENILE PROLAPSE

Note: SEEN AT NECROPSY

* Salivary Glands

Amyloid Deposition

Marked

* Spleen

Amyloid Deposition

Moderate

* Stomach, Glandular

Amyloid Deposition

Moderate

Mineralization

Mild

* Thyroid Gland

Amyloid Deposition

Moderate

* Urin Bladder

Note: BLADDER DILATATION SEEN AT NECROPSY

Note: NO CORRESPONDING MICROSCOPIC LESION SEEN FOR URINARY

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 331

TRT#: 6

SEX: Male

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102251

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Nose
* Pancreas	Penis	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Forestomach	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 8-2]		
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Minimal
* Liver		Amyloid Deposition	Moderate
		Hematopoietic Cell Proliferation	Mild
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 2,3,4,5,7-1+9+10+11+13]		
	[Hypertrophy TGLS = 6-1+13]		
* Lung	Alveolus	Infiltration Cellular	Mononuclear Cl, Mild
		Inflammation	Subacute, Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 331	TRT#: 6	SEX: Male	DAY ON TEST: 397
	DOSE: 5000 PPM	DISP: Terminal Sacrifice	HISTO: 9102251

ORGAN AND ACCOUNTABLE SITE STATUS

* Parathyroid Gland	Amyloid Deposition	Marked
Penis		
Note: NO CORRESPONDING MICROSCOPIC LESION SEEN FOR GROSS		
Note: OBSERVATION OF PENILE PROLAPSE		
* Salivary Glands	Amyloid Deposition	Moderate
* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 332

TRT#: 6

SEX: Male

DAY ON TEST: 306

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102252

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Large, Rectum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Mild
		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
		Amyloid Deposition	Minimal
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Hepatocellular Adenoma	Multiple
		[Hepatocellular Adenoma TGLS = 1,2-1+2+9]	
* Lung	Alveolus	Infiltration Cellular	Mononuclear Cl, Moderate
		Inflammation	Subacute, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 332	TRT#: 6	SEX: Male	DAY ON TEST: 306
	DOSE: 5000 PPM	DISP: Natural Death	HISTO: 9102252

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus	Vein	Thrombosis	
* Thyroid Gland		Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 333

TRT#: 6

SEX: Male

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102253

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Hepatocellular Adenoma	
	Centrilobular	Hepatocellular Carcinoma	
	[Hepatocellular Adenoma TGLS = 3-12]	Hypertrophy	Mild
	[Hepatocellular Carcinoma TGLS = 2-10]		
	[Hypertrophy TGLS = 4-1]		
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Spleen		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 1-9]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 334

TRT#: 6

SEX: Male

DAY ON TEST: 311

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102254

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Nose	* Pancreas	Penis	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
	Centrilobular	Hepatocellular Adenoma	
		Hypertrophy	Minimal
		Necrosis	Mild
		[Eosinophilic Focus TGLS = 4-1]	
		[Hepatocellular Adenoma TGLS = 2-10]	
* Lung		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
		[Fibrosis TGLS = 3-2]	
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Marked
* Parathyroid Gland		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 334

TRT#: 6

SEX: Male

DAY ON TEST: 311

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102254

ORGAN AND ACCOUNTABLE SITE STATUS

Penis

Note: NO CORRESPONDING MICROSCOPIC OBSERVATION FOR GROSS

Note: FINDING OF PENILE PROLAPSE

* Salivary Glands

Amyloid Deposition

Marked

* Spleen

Amyloid Deposition

Mild

* Stomach, Forestomach

Hyperkeratosis

Marked

[Hyperkeratosis TGLS = 5-11]

* Thyroid Gland

Amyloid Deposition

Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 335

TRT#: 6

SEX: Male

DAY ON TEST: 271

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102255

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Testes	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Thymus
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AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Small, Ileum
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
[Thrombosis TGLS = 1-2]			
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 2,3-9+10]			
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Marked
		Thrombosis	Mild
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Mild
* Stomach, Forestomach		Amyloid Deposition	Minimal
* Stomach, Glandular		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 335

TRT#: 6

SEX: Male

DAY ON TEST: 271

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102255

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland

Amyloid Deposition

Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 336

TRT#: 6

SEX: Male

DAY ON TEST: 286

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102256

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Pituitary Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 3-2]		
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Mild
	Centrilobular	Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 4-1+10]	Hypertrophy	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
		Inflammation	Subacute, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Marked
* Preputial Gland		Cyst	
	[Cyst TGLS = 1-6]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 336	TRT#: 6	SEX: Male	DAY ON TEST: 286
	DOSE: 5000 PPM	DISP: Natural Death	HISTO: 9102256

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands	Amyloid Deposition	Marked
* Spleen	Amyloid Deposition	Moderate
* Thyroid Gland	Amyloid Deposition	Marked
* Urin Bladder		

Note: URINARY BLADDER DILATATION SEEN AT NECROPSY
Note: NO CORRESPONDING MICROSCOPIC LESION SEEN FOR

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 337

TRT#: 6

SEX: Male

DAY ON TEST: 355

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102257

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Nose	* Pancreas	Penis	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland
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AUTO PRECLUDES DIAG.

* Intestine Small, Ileum

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
[Thrombosis TGLS = 7-2]			
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Mild
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 3,4,5,6-1+2+11+12+13]			
[Hepatocellular Carcinoma TGLS = 2-10]			
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear Cl, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
Penis			
Note: NECROPSY			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 337

TRT#: 6

SEX: Male

DAY ON TEST: 355

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102257

ORGAN AND ACCOUNTABLE SITE STATUS

Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN AT

* Salivary Glands

Amyloid Deposition

Marked

* Spleen

Amyloid Deposition

Marked

* Stomach, Glandular

Amyloid Deposition

Minimal

* Thyroid Gland

Amyloid Deposition

Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 338

TRT#: 6

SEX: Male

DAY ON TEST: 271

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102258

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Spleen	* Stomach, Forestomach
* Testes	* Thymus	* Trachea	

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 13-2]		
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Minimal
	Note: TGL NOTE, CONT'D: +14+15+16		
	[Hepatocellular Adenoma TGLS = 1,2,3,4,5,6,7,8,9,10,11-1+2+10+11+12+13+14+15+16]		
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
		Inflammation	Subacute, Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Marked
* Skin		Neurofibrosarcoma	
* Stomach, Glandular		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 338	TRT#: 6 DOSE: 5000 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 271 HISTO: 9102258
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ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	Amyloid Deposition	Marked
* Urinary Bladder	Calculus Gross Observation	
Transit Epithe	Hyperplasia	Mild
[Calculus Gross Observation TGLS = 12-9]		

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 339

TRT#: 6

SEX: Male

DAY ON TEST: 285

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102259

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Nose	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Mild
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
		Lymphoma Malignant Mixed	
* Liver		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
		Lymphoma Malignant Mixed	
		Necrosis	Moderate
	[Hepatocellular Adenoma TGLS = 4-1+2]		
	[Lymphoma Malignant Mixed TGLS = 4-1+2]		
Lymph Node	Mediastinal	Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 1-7]		
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 3-10]		
* Pancreas		Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 339	TRT#: 6 DOSE: 5000 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 285 HISTO: 9102259
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ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands	Amyloid Deposition	Moderate
* Spleen [Lymphoma Malignant Mixed TGLS = 2-9]	Lymphoma Malignant Mixed	
* Thyroid Gland	Amyloid Deposition Lymphoma Malignant Mixed	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: LYMPH MAL MIXD AND AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 340

TRT#: 6

SEX: Male

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102260

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Intestine Small, Jejunum	* Mammary Gland
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OBSERVATIONS

* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Mild
[Eosinophilic Focus TGLS = 1-9]			
[Hepatocellular Adenoma TGLS = 3-1]			
* Spleen		Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 341

TRT#: 6

SEX: Male

DAY ON TEST: 385

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102261

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Nose	* Pancreas
Penis	Peripheral Nerve	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
Spinal Cord	* Spleen	* Stomach, Forestomach	* Testes
* Thymus	* Trachea		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
[Amyloid Deposition TGLS = 6-2]			
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitialium	Amyloid Deposition	Minimal
* Liver		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 5-1+2+2A+10]			
* Lung		Alveolar/Bronchiolar Adenoma	
		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Marked
[Alveolar/Bronchiolar Adenoma TGLS = 4-11]			
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Moderate
Penis			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 341	TRT#: 6	SEX: Male	DAY ON TEST: 385
	DOSE: 5000 PPM	DISP: Moribund Sacrifice	HISTO: 9102261

ORGAN AND ACCOUNTABLE SITE STATUS

Note: AT NECROPSY

Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN

* Salivary Glands		Amyloid Deposition	Marked
* Stomach, Glandular		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Moderate
* Urinary Bladder	Transit Epithe	Hyperplasia	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 342

TRT#: 6

SEX: Male

DAY ON TEST: 362

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102262

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Nose	* Pancreas
Penis	* Pituitary Gland	* Preputial Gland	* Prostate
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Spleen
* Stomach, Forestomach	* Testes	* Thymus	* Trachea

MISSING

* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 6-2]		
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Minimal
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 3-1+2+13]		
	[Hypertrophy TGLS = 4-1+2+13]		
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear Cl, Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 342

TRT#: 6

SEX: Male

DAY ON TEST: 362

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102262

ORGAN AND ACCOUNTABLE SITE STATUS

Penis

Note: NECROPSY

Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN AT

* Salivary Glands

Amyloid Deposition

Marked

* Stomach, Glandular

Amyloid Deposition

Minimal

* Testes

Note: NO CORRESPONDING LESION FOR SMALL TESTES SEEN AT NECROPSY

* Thyroid Gland

Amyloid Deposition

Moderate

* Urinary Bladder

Calculus Micro Observation Only

[Calculus Micro Observation Only TGLS = 5-4]

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 343

TRT#: 6

SEX: Male

DAY ON TEST: 328

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102263

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Nose	* Pancreas	Penis
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Small, Ileum

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Mild
	Atrium	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	[Amyloid Deposition TGLS = 4-1+9]		
* Liver		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 2,3-1+11+12]		
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Marked
Penis			
	Note: NO CORRESPONDING MICROSCOPIC LESION FOR GROSS		
	Note: OBSERVATION OF PENILE PROLAPSE		
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 343

TRT#: 6

SEX: Male

DAY ON TEST: 328

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102263

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland

Amyloid Deposition

Marked

* Urin Bladder

Note: NO CORRESPONDING LESION FOR URINARY BLADDER DILATATION

Note: SEEN AT NECROPSY

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 344

TRT#: 6

SEX: Male

DAY ON TEST: 379

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102264

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Nose
* Pancreas	Penis	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Adrenal Medulla	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
[Thrombosis TGLS = 2-2]			
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Moderate
		Basophilic Focus	
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
		Necrosis	Minimal
[Eosinophilic Focus TGLS = 5-11]			
[Hepatocellular Adenoma TGLS = 6-10]			
[Hypertrophy TGLS = 3-1+2+10+11]			
* Lung		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
		Inflammation	Subacute, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 344

TRT#: 6

SEX: Male

DAY ON TEST: 379

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102264

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mandibular	Amyloid Deposition	Mild
* Lymph Node, Mesenteric	Amyloid Deposition	Moderate
* Parathyroid Gland	Amyloid Deposition	Mild
Penis		
Note: NO CORRESPONDING LESION SEEN FOR PENILE PROLAPSE		
Note: NOTED AT NECROPSY		
* Salivary Glands	Amyloid Deposition	Marked
* Spleen	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Marked
[Amyloid Deposition TGLS = 7-2]		
* Urin Bladder		
Note: NO CORRESPONDING LESION FOR URINARY BLADDER DILATATION		
Note: SEEN AT NECROPSY		

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 345	TRT#: 6	SEX: Male	DAY ON TEST: 397
	DOSE: 5000 PPM	DISP: Terminal Sacrifice	HISTO: 9102265

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Preputial Gland
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OBSERVATIONS

* Liver		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 1,2-2+2]		
* Stomach, Glandular	Epithelium	Hyperplasia	Mild
	[Hyperplasia TGLS = 3-9]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 346

TRT#: 6

SEX: Male

DAY ON TEST: 358

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102266

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 5-2]		
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 1,2,3,4-1+2+9+10+11]	Hypertrophy	Mild
* Lung		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
	[Fibrosis TGLS = 6-12]		
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 346	TRT#: 6	SEX: Male	DAY ON TEST: 358
	DOSE: 5000 PPM	DISP: Natural Death	HISTO: 9102266

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus	Amyloid Deposition	Moderate
* Thyroid Gland	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 347

TRT#: 6

SEX: Male

DAY ON TEST: 370

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102267

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 2,3-1+2+10]		
	[Hepatocellular Carcinoma TGLS = 1-9]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
		Inflammation	Subacute, Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 347	TRT#: 6	SEX: Male	DAY ON TEST: 370
	DOSE: 5000 PPM	DISP: Moribund Sacrifice	HISTO: 9102267

ORGAN AND ACCOUNTABLE SITE STATUS

* Parathyroid Gland	Amyloid Deposition	Moderate
* Salivary Glands	Amyloid Deposition	Moderate
* Spleen	Amyloid Deposition	Mild
* Stomach, Glandular	Amyloid Deposition	Minimal
* Thyroid Gland	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 348

TRT#: 6

SEX: Male

DAY ON TEST: 237

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102268

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
Eye		Degeneration	Marked
[Degeneration TGLS = 1-9]			
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
[Thrombosis TGLS = 3-2]			
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver	Centrilobular	Hypertrophy	Mild
[Hypertrophy TGLS = 2-1]			
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Hyperplasia	Lymphoid, Mild
* Thyroid Gland		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 348

TRT#: 6

SEX: Male

DAY ON TEST: 237

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102268

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 349

TRT#: 6

SEX: Male

DAY ON TEST: 385

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102269

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	Ear	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Rectum	* Islets, Pancreatic	* Nose
* Pancreas	Penis	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Testes
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitium	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Minimal
		Fatty Change	Moderate
		Hepatocellular Adenoma	Multiple
		Inflammation	Chronic, Mild
		Necrosis	Minimal
		[Hepatocellular Adenoma TGLS = 3,4-1+2+9]	
* Lung		Alveolar/Bronchiolar Adenoma	
		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear Cl, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 349	TRT#: 6 DOSE: 5000 PPM	SEX: Male DISP: Moribund Sacrifice	DAY ON TEST: 385 HISTO: 9102269
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ORGAN AND ACCOUNTABLE SITE STATUS

* Parathyroid Gland Penis Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN Note: AT NECROPSY	Amyloid Deposition	Marked
* Stomach, Glandular	Amyloid Deposition	Minimal
* Thyroid Gland	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: WHICH IS CONSISTENT WITH CHRONIC LEFT-SIDED HEART FAILURE
Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS;
Animal Note: BASIS FOR DIAGNOSIS IS THE APPEARANCE OF THE LUNGS,

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 350

TRT#: 6

SEX: Male

DAY ON TEST: 328

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102270

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* 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

MISSING

* Mammary Gland

OBSERVATIONS

* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney		Infarct	Mild
[Infarct TGLS = 3-9]			
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
	Centrilobular	Hypertrophy	Mild
[Eosinophilic Focus TGLS = 8-1]			
[Hepatocellular Adenoma TGLS = 4,7-1+12]			
[Hepatocellular Carcinoma TGLS = 5,6-10+11]			
* Urinary Bladder		Inflammation	Suppurative, Minimal
[Inflammation TGLS = 1-4]			

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: UNKNOWN

Animal Note: SEEN AT NECROPSY

Animal Note: NO CORRESPONDING LESION FOR PALE FOCUS OF ADRENAL

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 351

TRT#: 6

SEX: Male

DAY ON TEST: 165

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102271

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* 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		

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver	Centrilobular	Hypertrophy	Minimal
		Inflammation	Subacute, Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: UNKNOWN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 352

TRT#: 6

SEX: Male

DAY ON TEST: 395

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102272

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Islets, Pancreatic	* Nose
* Pancreas	Penis	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Gallbladder	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 3-2]		
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Moderate
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hepatocellular Carcinoma	
	[Hepatocellular Adenoma TGLS = 4,6,7,8,9,10-1+10+11+12+13]	Hypertrophy	Minimal
	[Hepatocellular Carcinoma TGLS = 5-1]		
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Mild
Penis			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 352

TRT#: 6

SEX: Male

DAY ON TEST: 395

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102272

ORGAN AND ACCOUNTABLE SITE STATUS

Note: AT NECROPSY

Note: NO CORRESPONDING LESION FOR PENILE PROLAPSE SEEN

* Salivary Glands

Amyloid Deposition

Marked

* Spleen

Amyloid Deposition

Mild

* Stomach, Glandular

Amyloid Deposition

Mild

* Thyroid Gland

Amyloid Deposition

Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS;

Animal Note: HEPATOCELLULAR NEOPLASMS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 353

TRT#: 6

SEX: Male

DAY ON TEST: 305

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102273

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Bone Marrow	* Brain
* Epididymis	* Esophagus	* Gallbladder	* Intestine Large, Rectum
* Islets, Pancreatic	* Nose	* Pancreas	Peripheral Nerve
* Pituitary Gland	* Preputial Gland	* Prostate	* Seminal Vesicle
* Skeletal Muscle	* Skin	Spinal Cord	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Adrenal Medulla	* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Minimal
		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
		Ulcer	Marked
[Ulcer TGLS = 6-11]			
* Kidney	Glomerulus	Amyloid Deposition	Moderate
[Amyloid Deposition TGLS = 1-1]			
* Liver		Amyloid Deposition	Marked
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
[Hepatocellular Adenoma TGLS = 2,3,4-9+10+12]			
[Hypertrophy TGLS = 5-1+2+9+10+12]			
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 353

TRT#: 6

SEX: Male

DAY ON TEST: 305

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102273

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mesenteric

Amyloid Deposition

Mild

* Parathyroid Gland

Amyloid Deposition

Moderate

* Salivary Glands

Amyloid Deposition

Marked

* Thyroid Gland

Amyloid Deposition

Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 354

TRT#: 6

SEX: Male

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102274

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 9-2]		
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 4,5,6,7-1+11+12+13]		
	[Hepatocellular Carcinoma TGLS = 1,2-9+10]		
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
		Inflammation	Subacute, Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Cyst	
	[Cyst TGLS = 8-4]		
* Parathyroid Gland		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 354	TRT#: 6	SEX: Male	DAY ON TEST: 397
	DOSE: 5000 PPM	DISP: Terminal Sacrifice	HISTO: 9102274

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands	Amyloid Deposition	Moderate
* Spleen	Amyloid Deposition	Minimal
Note: AT NECROPSY		
Note: NO CORRESPONDING LESION FOR SPLENIC DEFORMITY SEEN		
* Stomach, Glandular	Amyloid Deposition	Moderate
* Thyroid Gland	Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 355

TRT#: 6

SEX: Male

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102275

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 1-2]		
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 2-1]		
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Centrilobular	Hypertrophy	Mild
	[Eosinophilic Focus TGLS = 4-11]		
	[Hepatocellular Adenoma TGLS = 5,6,7,8,9-2+10+12+13+14]		
	[Hepatocellular Carcinoma TGLS = 3-9]		
* Lung	Alveolar Epith	Hyperplasia	Minimal
	Alveolus	Infiltration Cellular	Mononuclear CI, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 355

TRT#: 6

SEX: Male

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102275

ORGAN AND ACCOUNTABLE SITE STATUS

* Parathyroid Gland

Inflammation

Chronic, Minimal

* Salivary Glands

Amyloid Deposition

Moderate

* Spleen

Amyloid Deposition

Moderate

* Thyroid Gland

Amyloid Deposition

Mild

Amyloid Deposition

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 356

TRT#: 6

SEX: Male

DAY ON TEST: 272

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102276

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Nose	* Pancreas
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Pituitary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
		Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 7-1]		
* Liver		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Mild
	Note: SEEN AT NECROPSY		
	Note: NO CORRESPONDING LESION FOUND FOR MEDIAN LOBE FOCUS		
	[Hepatocellular Adenoma TGLS = 3-12]		
* Lung		Alveolar/Bronchiolar Adenoma	
Lymph Node	Mediastinal	Lymphoma Malignant Lymphocytic	
	Pancreatic	Lymphoma Malignant Lymphocytic	
	Renal	Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 5-9]		
	[Lymphoma Malignant Lymphocytic TGLS = 8-7]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 356

TRT#: 6

SEX: Male

DAY ON TEST: 272

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102276

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant Lymphocytic TGLS = 6-9]

* Lymph Node, Mandibular

Amyloid Deposition

Moderate

* Lymph Node, Mesenteric

Amyloid Deposition

Moderate

Lymphoma Malignant Lymphocytic

[Lymphoma Malignant Lymphocytic TGLS = 2-10]

* Parathyroid Gland

Amyloid Deposition

Marked

* Salivary Glands

Amyloid Deposition

Marked

* Spleen

Lymphoma Malignant Lymphocytic

[Lymphoma Malignant Lymphocytic TGLS = 1-11]

* Stomach, Glandular

Amyloid Deposition

Mild

* Thyroid Gland

Amyloid Deposition

Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB:LYMPH MAL LYMP, MULTIPLE ORGANS, AND AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 357

TRT#: 6

SEX: Male

DAY ON TEST: 231

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102277

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	Ear	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Nose	* Pancreas	Peripheral Nerve	* Pituitary Gland
* Preputial Gland	* Prostate	* Seminal Vesicle	* Skeletal Muscle
* Skin	Spinal Cord	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 3-2]		
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
	Centrilobular	Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 1,2-14]	Hypertrophy	Mild
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
		Inflammation	Subacute, Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 357

TRT#: 6

SEX: Male

DAY ON TEST: 231

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102277

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland

Amyloid Deposition

Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 358

TRT#: 6

SEX: Male

DAY ON TEST: 364

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102278

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Testes	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Lymph Node, Mandibular	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitium	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hepatocellular Carcinoma	
		Hypertrophy	Mild
Note: OF LEFT LATERAL LOBE NODULE SEEN AT NECROPSY Note: NO CORRESPONDING MICROSCOPIC LESION FOR GROSS OBSERVATION [Hepatocellular Carcinoma TGLS = 1-1]			
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 358

TRT#: 6

SEX: Male

DAY ON TEST: 364

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102278

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular

Amyloid Deposition

Mild

* Thyroid Gland

Amyloid Deposition

Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 359

TRT#: 6

SEX: Male

DAY ON TEST: 368

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102279

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney
* Lung	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Gallbladder	* Mammary Gland
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OBSERVATIONS

* Heart	Amyloid Deposition	Marked
* Intestine Large, Colon	Amyloid Deposition	Moderate
* Intestine Small, Duodenum	Amyloid Deposition	Moderate
* Intestine Small, Ileum	Amyloid Deposition	Moderate
* Intestine Small, Jejunum	Amyloid Deposition	Moderate
* Liver	Hepatocellular Adenoma	Multiple
	Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 1-1+2+9]		
[Hepatocellular Carcinoma TGLS = 1-1]		
* Lymph Node, Mandibular	Amyloid Deposition	Moderate
* Lymph Node, Mesenteric	Amyloid Deposition	Mild
* Parathyroid Gland	Amyloid Deposition	Moderate
* Thyroid Gland	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: HEPATOCELLULAR NEOPLASMS AND AMYLOID

Animal Note: DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 360

TRT#: 6

SEX: Male

DAY ON TEST: 296

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102280

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Seminal Vesicle	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Forestomach	* Testes	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 7-2]		
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitium	Amyloid Deposition	Mild
		Cyst	
	[Amyloid Deposition TGLS = 5-1]		
	[Amyloid Deposition TGLS = 5-1]		
	[Cyst TGLS = 6,8-1+9]		
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Minimal
	[Eosinophilic Focus TGLS = 9-12]		
	[Hepatocellular Adenoma TGLS = 3-11]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 360	TRT#: 6	SEX: Male	DAY ON TEST: 296
	DOSE: 5000 PPM	DISP: Moribund Sacrifice	HISTO: 9102280

ORGAN AND ACCOUNTABLE SITE STATUS

[Hypertrophy TGLS = 4-1+2+11+12]			
* Lung	Alveolus	Fibrosis Infiltration Cellular Inflammation	Mild Mononuclear CI, Mild Subacute, Mild
* Lymph Node, Mesenteric		Amyloid Deposition Hyperplasia	Minimal Lymphoid, Moderate
[Hyperplasia TGLS = 2-4]			
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Mild
* Stomach, Glandular		Amyloid Deposition	Mild
[Amyloid Deposition TGLS = 10-13]			
* Thyroid Gland		Amyloid Deposition	Marked
* Urin Bladder			

Note: OBSERVATION OF DILATED URINARY BLADDER

Note: NO CORRESPONDING MICROSCOPIC LESION SEEN FOR GROSS

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 1 **TRT#:** 1 **SEX:** Female **DAY ON TEST:** 397
DOSE: 0 PPM **DISP:** Terminal Sacrifice **HISTO:** 9102041

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
* Ovary		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Marked
* Thyroid Gland		Amyloid Deposition	Marked
* Uterus		Amyloid Deposition	Minimal
	Endometrium	Hyperplasia	Cystic, Mild

[Hyperplasia TGLS = 1-6]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 2	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102042

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 1-2]		
* Ovary		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 3	TRT#: 1 DOSE: 0 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 372 HISTO: 9102043
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Gallbladder		Lymphoma Malignant Undifferentiated Cell Type	
* Heart		Amyloid Deposition	Moderate
	Valve	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
		Lymphoma Malignant Undifferentiated Cell Type	
* Liver		Amyloid Deposition	Minimal
		Lymphoma Malignant Undifferentiated Cell Type	
* Lung		Lymphoma Malignant Undifferentiated Cell Type	
Lymph Node	Mediastinal	Lymphoma Malignant Undifferentiated Cell Type	
	Pancreatic	Lymphoma Malignant Undifferentiated Cell Type	
	Renal	Lymphoma Malignant Undifferentiated Cell Type	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2,3,4,5-4+7+10+11]	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2,3,4,5-4+7+10+11]	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2,3,4,5-4+7+10+11]	
* Lymph Node, Mesenteric		Lymphoma Malignant Undifferentiated Cell Type	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2,3,4,5-4+7+10+11]	
* Ovary		Lymphoma Malignant Undifferentiated Cell Type	
* Pancreas		Lymphoma Malignant Undifferentiated Cell Type	
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 3	TRT#: 1 DOSE: 0 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 372 HISTO: 9102043
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ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen [Lymphoma Malignant Undifferentiated Cell Type TGLS = 1-9]	Lymphoma Malignant Undifferentiated Cell Type	
* Thymus	Lymphoma Malignant Undifferentiated Cell Type	
* Thyroid Gland	Amyloid Deposition	Marked
* Uterus	Amyloid Deposition	Mild
	Lymphoma Malignant Undifferentiated Cell Type	

PRIMARY CAUSE OF DEATH -

Animal Note: CELL TYPE

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, UNDIFFERENTIATED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 4	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102044

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Ovary		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

[Hyperplasia TGLS = 1-6]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 5	TRT#: 1 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 397 HISTO: 9102045
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* 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			

OBSERVATIONS

* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver	Centrilobular	Hypertrophy	Minimal
		Necrosis	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 6	TRT#: 1 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 397 HISTO: 9102046
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Ovary	* Parathyroid Gland
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OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver		Necrosis	Mild
* Lung	Alveolar Epith	Hyperplasia	Minimal
* Salivary Glands		Amyloid Deposition	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7	TRT#: 1 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 397 HISTO: 9102047
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
		Hematopoietic Cell Proliferation	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 4-2]		
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Minimal
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 5-1]		
* Liver		Amyloid Deposition	Moderate
		Hematopoietic Cell Proliferation	Mild
		Inflammation	Subacute, Mild
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
		Inflammation	Chronic, Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
Mesentery		Inflammation	Suppurative, Marked
	[Inflammation TGLS = 2-10]		
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Moderate
		Hematopoietic Cell Proliferation	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 7	TRT#: 1 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 397 HISTO: 9102047
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ORGAN AND ACCOUNTABLE SITE STATUS

[Hematopoietic Cell Proliferation TGLS = 3-9] [Hyperplasia TGLS = 3-9]		Hyperplasia	Lymphoid, Mild
* Thyroid Gland		Amyloid Deposition	Moderate
* Uterus [Hyperplasia TGLS = 1-6]	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102048

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland
* Nose	* Ovary	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Thymus	Tooth
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 1-2]		
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Mild
		Necrosis	Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	
		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
	[Alveolar/Bronchiolar Carcinoma TGLS = 2-2]		
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Pancreas		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Marked
* Stomach, Glandular		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 8	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102048

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland		Amyloid Deposition	Moderate
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PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 9	TRT#: 1	SEX: Female	DAY ON TEST: 184
	DOSE: 0 PPM	DISP: Moribund Sacrifice	HISTO: 9102049

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Liver	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Kidney	Lymphoma Malignant Mixed
* Lymph Node, Mesenteric	Lymphoma Malignant Mixed
* Salivary Glands	Lymphoma Malignant Mixed
* Spleen	Lymphoma Malignant Mixed
[Lymphoma Malignant Mixed TGLS = 1-1]	
* Thymus	Lymphoma Malignant Mixed

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF NORB: LYMPHOMA, MULTIPLE ORGANS, MIXED CELL TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 10

TRT#: 1

SEX: Female

DAY ON TEST: 322

DOSE: 0 PPM

DISP: Moribund Sacrifice

HISTO: 9102050

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Heart
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Nose	* Pancreas
Peripheral Nerve	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	Spinal Cord	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hematopoietic Cell Proliferation	Moderate
* Adrenal Medulla		Hyperplasia	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
		Lymphoma Malignant Mixed	
* Liver		Hematopoietic Cell Proliferation	Moderate
		Lymphoma Malignant Mixed	
		[Lymphoma Malignant Mixed TGLS = 8-17]	
* Lung		Lymphoma Malignant Mixed	
Lymph Node	Lumbar	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
		[Lymphoma Malignant Mixed TGLS = 1,2,4,5,6,7-7+9+10+11+4]	
		[Lymphoma Malignant Mixed TGLS = 1,2,4,5,6,7-7+9+10+11+4]	
		[Lymphoma Malignant Mixed TGLS = 1,2,4,5,6,7-7+9+10+11+4]	
		[Lymphoma Malignant Mixed TGLS = 1,2,4,5,6,7-7+9+10+11+4]	
* Lymph Node, Mandibular		Lymphoma Malignant Mixed	
		[Lymphoma Malignant Mixed TGLS = 1,2,4,5,6,7-7+9+10+11+4]	
* Lymph Node, Mesenteric		Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 10

TRT#: 1

DOSE: 0 PPM

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST: 322

HISTO: 9102050

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant Mixed TGLS = 1,2,4,5,6,7-7+9+10+11+4]

* Ovary

Lymphoma Malignant Mixed

* Spleen

Lymphoma Malignant Mixed

[Lymphoma Malignant Mixed TGLS = 3-12]

* Uterus

Polyp Stromal

Thrombosis

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, MIXED TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 11	TRT#: 1 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 397 HISTO: 9102051
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Ovary		Amyloid Deposition	Mild
	Arteriole	Inflammation	Chronic, Mild
* Uterus		Inflammation	Suppurative, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 12	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102052

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Pancreas	* Pituitary Gland	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitialium	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Minimal
* Lung		Inflammation	Subacute, Mild
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 1-9]			
* Ovary		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Hyperplasia	Lymphoid, Moderate
* Thyroid Gland	Follicular Cel	Adenoma	
		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 13	TRT#: 1 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 397 HISTO: 9102053
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

[Hyperplasia TGLS = 1-6]

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 14

TRT#: 1

SEX: Female

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102054

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Pancreas	* Pituitary Gland	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
* Lung	Alveolar Epith	Hyperplasia	Minimal
		Inflammation	Subacute, Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
		Cyst	
	[Cyst TGLS = 1-9]		
* Ovary		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Hyperplasia	Lymphoid, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 15

TRT#: 1

SEX: Female

DAY ON TEST: 372

DOSE: 0 PPM

DISP: Moribund Sacrifice

HISTO: 9102055

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Mild
		Hematopoietic Cell Proliferation	Mild
* Lung		Inflammation	Subacute, Mild
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Marked
[Hyperplasia TGLS = 3-4]			
* Ovary		Amyloid Deposition	Mild
Peripheral Nerve	Axon	Degeneration	Minimal
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 2-13]			
* Thyroid Gland		Amyloid Deposition	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
[Hyperplasia TGLS = 1-6]			

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 16

TRT#: 1

SEX: Female

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102056

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Ovary		Hemangioma	
[Hemangioma TGLS = 1-6]			
* Salivary Glands		Amyloid Deposition	Moderate
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 17

TRT#: 1

SEX: Female

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 102057

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Heart	Amyloid Deposition	Minimal
* Intestine Large, Cecum	Amyloid Deposition	Minimal
* Intestine Small, Duodenum	Amyloid Deposition	Mild
* Intestine Small, Ileum	Amyloid Deposition	Marked
* Lung	Alveolar/Bronchiolar Adenoma	
* Lymph Node, Mesenteric	Amyloid Deposition	Minimal
* Ovary	Amyloid Deposition	Minimal
* Uterus	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 18

TRT#: 1

SEX: Female

DAY ON TEST: 396

DOSE: 0 PPM

DISP: Natural Death

HISTO: 9102058

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
		Lymphoma Malignant Mixed	
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
		Ulcer	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Lymphoma Malignant Mixed	
		Necrosis	Mild
Lymph Node	Lumbar	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
		[Lymphoma Malignant Mixed TGLS = 2,3,4,5,6,7-7+9+10+11+13]	
		[Lymphoma Malignant Mixed TGLS = 2,3,4,5,6,7-7+9+10+11+13]	
		[Lymphoma Malignant Mixed TGLS = 2,3,4,5,6,7-7+9+10+11+13]	
		[Lymphoma Malignant Mixed TGLS = 2,3,4,5,6,7-7+9+10+11+13]	
* Lymph Node, Mesenteric		Lymphoma Malignant Mixed	
		[Lymphoma Malignant Mixed TGLS = 2,3,4,5,6,7-7+9+10+11+13]	
* Parathyroid Gland		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 18	TRT#: 1 DOSE: 0 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: 396 HISTO: 9102058
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ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen [Lymphoma Malignant Mixed TGLS = 1-12]	Lymphoma Malignant Mixed	
* Thymus	Lymphoma Malignant Mixed	
* Uterus	Amyloid Deposition Infiltration Cellular	Moderate Polymorphnuclr, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: LYMPHOMA, MULTIPLE ORGANS, MIXED CELL TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 19	TRT#: 1	SEX: Female	DAY ON TEST: 362
	DOSE: 0 PPM	DISP: Natural Death	HISTO: 9102059

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

AUTO PRECLUDES DIAG.

* Intestine Small, Ileum

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Moderate
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: UNKNOWN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 20

TRT#: 1

SEX: Female

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102060

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 21	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102061

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 1-2]			
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 22	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102062

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Liver
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 2-2]			
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Ovary		Cyst	
[Cyst TGLS = 1-6]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23

TRT#: 1

SEX: Female

DAY ON TEST: 361

DOSE: 0 PPM

DISP: Moribund Sacrifice

HISTO: 9102063

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	Ear
* Esophagus	* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
Spinal Cord	* Stomach, Forestomach	* Stomach, Glandular	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
		Lymphoma Malignant Undifferentiated Cell Type	
* Liver		Lymphoma Malignant Undifferentiated Cell Type	
Lymph Node	Mediastinal	Lymphoma Malignant Undifferentiated Cell Type	
	Pancreatic	Lymphoma Malignant Undifferentiated Cell Type	
	Renal	Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2,3,4,5,6-1+4+7+15+16]		
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2,3,4,5,6-1+4+7+15+16]		
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2,3,4,5,6-1+4+7+15+16]		
* Lymph Node, Mandibular		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2,3,4,5,6-1+4+7+15+16]		
* Lymph Node, Mesenteric		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2,3,4,5,6-1+4+7+15+16]		
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1-14]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 23	TRT#: 1	SEX: Female	DAY ON TEST: 361
	DOSE: 0 PPM	DISP: Moribund Sacrifice	HISTO: 9102063

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus [Lymphoma Malignant Undifferentiated Cell Type TGLS = 7-15]	Lymphoma Malignant Undifferentiated Cell Type	
* Thyroid Gland	Amyloid Deposition	Mild
* Uterus	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, UNDIFFERENTIATED

Animal Note: CELL TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 24

TRT#: 1

SEX: Female

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102064

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
		Ulcer	Marked
[Ulcer TGLS = 1-9]			
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Moderate
* Uterus		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 25	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102065

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Intestine Small, Ileum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver		Necrosis	Mild
* Ovary		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 26

TRT#: 1

SEX: Female

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102066

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Minimal
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
* Ovary		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Mild
* Thyroid Gland	Follicular Cel	Hyperplasia	Mild
* Uterus		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 27	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102067

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* 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	

MISSING

* Adrenal Medulla

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 28

TRT#: 1

SEX: Female

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102068

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* 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	* Trachea

MISSING

* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
Mesentery		Inflammation	Granulomatous, Mild
	[Inflammation TGLS = 2-4]		
* Ovary			
	Note: NO CORRESPONDING LESION SEEN FOR OVARIAN CYST SEEN		
	Note: AT NECROPSY		
* Salivary Glands		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 29

TRT#: 1

SEX: Female

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102069

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitialium	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Moderate
* Lung		Alveolar/Bronchiolar Carcinoma	
	[Alveolar/Bronchiolar Carcinoma TGLS = 3-2]		
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Ovary		Amyloid Deposition	Moderate
	[Cyst TGLS = 1-6]		
* Thyroid Gland		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Minimal
	Endometrium	Hyperplasia	Cystic, Mild
	[Hyperplasia TGLS = 2-6]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 30	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102070

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Ovary		Cyst	
[Cyst TGLS = 1-6]			
* Spleen		Hyperplasia	Lymphoid, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 31	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102071

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
* Ovary		Cyst	
[Cyst TGLS = 1-6]			
* Parathyroid Gland		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32

TRT#: 1

SEX: Female

DAY ON TEST: 358

DOSE: 0 PPM

DISP: Natural Death

HISTO: 9102072

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum
* Islets, Pancreatic	* Mammary Gland	* Nose	* Parathyroid Gland
* Pituitary Gland	* Skeletal Muscle	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Clitoral Gland		Inflammation	Suppurative, Mild
* Heart		Amyloid Deposition	Minimal
		Degeneration	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
		Lymphoma Malignant Mixed	
* Liver		Lymphoma Malignant Mixed	
		Necrosis	Mild
		[Lymphoma Malignant Mixed TGLS = 4-1+2]	
* Lung		Lymphoma Malignant Mixed	
Lymph Node	Mediastinal	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
		[Lymphoma Malignant Mixed TGLS = 2,3,6,7,8-4+7+11+12]	
		[Lymphoma Malignant Mixed TGLS = 2,3,6,7,8-4+7+11+12]	
		[Lymphoma Malignant Mixed TGLS = 2,3,6,7,8-4+7+11+12]	
* Lymph Node, Mandibular		Lymphoma Malignant Mixed	
		[Lymphoma Malignant Mixed TGLS = 2,3,6,7,8-4+7+11+12]	
* Lymph Node, Mesenteric		Lymphoma Malignant Mixed	
		[Lymphoma Malignant Mixed TGLS = 2,3,6,7,8-4+7+11+12]	
* Ovary		Angiectasis	Moderate
* Pancreas		Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 32	TRT#: 1 DOSE: 0 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: 358 HISTO: 9102072
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ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands	Amyloid Deposition	Mild
* Skin [Ulcer TGLS = 1-10]	Ulcer	Moderate
* Spleen [Lymphoma Malignant Mixed TGLS = 5-9]	Lymphoma Malignant Mixed	
* Uterus	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: LYMPHOMA, MULTIPLE ORGANS, MIXED TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 33	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102073

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Mild
* Ovary		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Hyperplasia	Lymphoid, Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

[Hyperplasia TGLS = 1-6]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 34

TRT#: 1

SEX: Female

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102074

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
		Ulcer	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Ovary		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 35

TRT#: 1
DOSE: 0 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102075

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitial	Amyloid Deposition	Minimal
	[Amyloid Deposition TGLS = 1-1+9]		
	[Amyloid Deposition TGLS = 1-1+9]		
* Liver		Amyloid Deposition	Minimal
		Necrosis	Minimal
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 36

TRT#: 1

SEX: Female

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102076

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Pancreas
* Pituitary Gland	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Ovary		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Marked
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

[Hyperplasia TGLS = 1-6]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 37	TRT#: 1 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 397 HISTO: 9102077
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver	Centrilobular	Hypertrophy	Mild
* Lung	Alveolar Epith	Hyperplasia	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Hyperplasia	Lymphoid, Mild
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 38

TRT#: 1

SEX: Female

DAY ON TEST: 193

DOSE: 0 PPM

DISP: Natural Death

HISTO: 9102078

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Islets, Pancreatic	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Thymus

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Stomach, Forestomach	* Stomach, Glandular

OBSERVATIONS

* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver		Lymphoma Malignant Mixed	
		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 3-1+2]		
* Lung		Lymphoma Malignant Mixed	
Lymph Node	Mediastinal	Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 1,4-7+10]		
* Lymph Node, Mandibular		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 1,4-7+10]		
* Spleen		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 2-9]		

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: LYMPHOMA, MULTIPLE ORGANS, MIXED CELL TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 39	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102079

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Liver	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Parathyroid Gland	* Pituitary Gland
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OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Minimal
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Lung		Inflammation	Chronic, Minimal
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Hyperplasia	Lymphoid, Mild
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 40

TRT#: 1

SEX: Female

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102080

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Minimal
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Large, Rectum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Marked
[Amyloid Deposition TGLS = 2-1]			
* Liver		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Ovary		Amyloid Deposition	Marked
[Cyst TGLS = 1-6]			
* Parathyroid Gland		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Marked
* Thyroid Gland		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 41	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102081

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Liver	Inflammation	Chronic, Minimal
* Lung	Alveolar/Bronchiolar Carcinoma	
	Infiltration Cellular	Lymphocyte, Minimal
* Spleen	Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 42 **TRT#:** 1 **SEX:** Female **DAY ON TEST:** 375
DOSE: 0 PPM **DISP:** Moribund Sacrifice **HISTO:** 9102082

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Pancreas	* Pituitary Gland	* Salivary Glands	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Intestine Large, Cecum

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver		Hematopoietic Cell Proliferation	Mild
Lymph Node	Inguinal	Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 3-9]			
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
Mesentery		Inflammation	Subacute, Moderate
* Ovary		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Mild
* Skeletal Muscle		Sarcoma Stromal	Metastatic (Uterus)
* Skin		Hyperkeratosis	Marked
[Hyperkeratosis TGLS = 1-11]			
* Spleen		Amyloid Deposition	Minimal
		Hematopoietic Cell Proliferation	Moderate
Tooth		Adamantinoma Nos	
* Uterus		Sarcoma Stromal	
[Sarcoma Stromal TGLS = 2-10]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 42

TRT#: 1

SEX: Female

DAY ON TEST: 375

DOSE: 0 PPM

DISP: Moribund Sacrifice

HISTO: 9102082

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: ENDOMETRIAL STROMAL SARCOMA OF UTERUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 43	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102083

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* 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	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Heart	Amyloid Deposition	Mild
* Intestine Small, Ileum	Amyloid Deposition	Moderate
* Liver	Hematopoietic Cell Proliferation	Minimal
* Lung	Inflammation	Subacute, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 44

TRT#: 1

SEX: Female

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102084

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Liver	Centrilobular	Hypertrophy	Minimal
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Mild
[Hyperplasia TGLS = 2-4]			
* Ovary		Cyst	
[Cyst TGLS = 1-6]			
* Spleen		Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:46
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 45

TRT#: 1

SEX: Female

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102085

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Heart		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
		Necrosis	Minimal
* Ovary		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Marked
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

[Hyperplasia TGLS = 1-6]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 46

TRT#: 1

SEX: Female

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102086

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Liver	* Lung
* 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			

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Lymph Node, Mandibular		Infiltration Cellular	Plasma Cell, Moderate
	[Infiltration Cellular TGLS = 1-7]		
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 2-9]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 47

TRT#: 1

SEX: Female

DAY ON TEST: 272

DOSE: 0 PPM

DISP: Moribund Sacrifice

HISTO: 9102087

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Lung	* Mammary Gland	* Nose
* Ovary	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Parathyroid Gland

OBSERVATIONS

* Kidney		Lymphoma Malignant Undifferentiated Cell Type
* Liver		Lymphoma Malignant Undifferentiated Cell Type
Lymph Node	Mediastinal	Lymphoma Malignant Undifferentiated Cell Type
* Lymph Node, Mandibular		Lymphoma Malignant Undifferentiated Cell Type
* Lymph Node, Mesenteric		Lymphoma Malignant Undifferentiated Cell Type
* Pancreas		Lymphoma Malignant Undifferentiated Cell Type
* Spleen		Lymphoma Malignant Undifferentiated Cell Type

[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1-9]

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, UNDIFFERENTIATED

Animal Note: CELL TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 48	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102088

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
* Heart		Amyloid Deposition	Mild
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Minimal
* Kidney	Glomerulus	Amyloid Deposition	Marked
[Amyloid Deposition TGLS = 1-1]			
* Liver		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Marked
[Hyperplasia TGLS = 2-4]			
* Ovary	Arteriole	Amyloid Deposition	Mild
		Inflammation	Chronic, Moderate
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Hyperplasia	Lymphoid, Moderate
* Thyroid Gland		Amyloid Deposition	Moderate
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 49

TRT#: 1

SEX: Female

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102089

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Inflammation	Suppurative, Mild
* Ovary		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Moderate
* Uterus		Amyloid Deposition	Moderate
	Endometrium	Hyperplasia	Cystic, Mild

[Hyperplasia TGLS = 1-6]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 50	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102090

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Ovary		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Hyperplasia	Lymphoid, Minimal
* Uterus		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 51	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102091

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Mammary Gland	* Nose	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Moderate
	[Amyloid Deposition TGLS = 1-1]		
	[Amyloid Deposition TGLS = 1-1]		
* Liver		Amyloid Deposition	Mild
		Necrosis	Mild
* Lung		Inflammation	Chronic, Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Ovary		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Mild
* Skeletal Muscle		Inflammation	Chronic, Minimal
* Spleen		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 52	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102092

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Liver	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Minimal
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Lung	Alveolar Epith	Hyperplasia	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Ovary		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 53

TRT#: 1

SEX: Female

DAY ON TEST: 397

DOSE: 0 PPM

DISP: Terminal Sacrifice

HISTO: 9102093

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
		Necrosis	Mild
	[Necrosis TGLS = 4-11]		
* Lung		Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 3-10]		
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Hyperplasia	Lymphoid, Minimal
	[Hyperplasia TGLS = 1-9]		
* Uterus	Endometrium	Hyperplasia	Cystic, Mild
	[Hyperplasia TGLS = 2-6]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 54	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102094

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* 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		

OBSERVATIONS

* Heart	Amyloid Deposition	Minimal
* Intestine Small, Duodenum	Amyloid Deposition	Mild
* Intestine Small, Ileum	Amyloid Deposition	Marked
* Intestine Small, Jejunum	Amyloid Deposition	Minimal
* Lymph Node, Mesenteric	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 55 **TRT#:** 1 **SEX:** Female **DAY ON TEST:** 397
DOSE: 0 PPM **DISP:** Terminal Sacrifice **HISTO:** 9102095

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Trachea
* Urinary Bladder			

MISSING

* Thymus

OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
		Ulcer	Marked
[Ulcer TGLS = 3-13]			
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Hepatocellular Carcinoma	
[Hepatocellular Carcinoma TGLS = 1-9+10+11]			
* Ovary		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Hyperplasia	Lymphoid, Moderate
[Hyperplasia TGLS = 2-1]			
* Thyroid Gland		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 56

TRT#: 1

SEX: Female

DAY ON TEST: 392

DOSE: 0 PPM

DISP: Moribund Sacrifice

HISTO: 9102096

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Mammary Gland	* Nose	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Stomach, Forestomach	* Thymus
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Mild
		Lymphoma Malignant Mixed	
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Lymphoma Malignant Mixed	
		[Lymphoma Malignant Mixed TGLS = 1-10]	
* Ovary		Amyloid Deposition	Mild
	Arteriole	Inflammation	Chronic, Marked
* Pancreas		Lymphoma Malignant Mixed	
* Parathyroid Gland		Amyloid Deposition	Moderate
* Skin		Ulcer	Moderate
		[Ulcer TGLS = 2-9]	
* Spleen		Amyloid Deposition	Mild
		Hematopoietic Cell Proliferation	Mild
* Stomach, Glandular		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Marked
* Uterus		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 56

TRT#: 1

SEX: Female

DAY ON TEST: 392

DOSE: 0 PPM

DISP: Moribund Sacrifice

HISTO: 9102096

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 57	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102097

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
	Interstitial	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Minimal
		Inflammation	Subacute, Minimal
* Lung	Alveolar Epith	Hyperplasia	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 58	TRT#: 1 DOSE: 0 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 397 HISTO: 9102098
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* 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	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Heart	Amyloid Deposition	Minimal
* Intestine Small, Ileum	Amyloid Deposition	Moderate
* Liver	Inflammation	Subacute, Minimal
* Lung	Alveolar/Bronchiolar Adenoma	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 59	TRT#: 1	SEX: Female	DAY ON TEST: 397
	DOSE: 0 PPM	DISP: Terminal Sacrifice	HISTO: 9102099

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Pituitary Gland	* Thymus
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OBSERVATIONS

* Heart	Amyloid Deposition	Minimal
* Intestine Small, Ileum	Amyloid Deposition	Moderate
* Ovary		
Note: NO CORRESPONDING LESION FOR OVARIAN CYST SEEN		
Note: AT NECROPSY		
* Parathyroid Gland	Amyloid Deposition	Minimal
* Uterus	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 60

TRT#: 1

SEX: Female

DAY ON TEST: 306

DOSE: 0 PPM

DISP: Moribund Sacrifice

HISTO: 9102100

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver		Inflammation	Subacute, Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
		Hyperplasia	Lymphoid, Marked
[Hyperplasia TGLS = 1-4]			
* Ovary		Cyst	
Peripheral Nerve	Axon	Degeneration	Minimal
* Spleen		Hyperplasia	Lymphoid, Minimal
* Thymus		Hyperplasia	Lymphoid, Moderate
* Uterus		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: UNKNOWN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 61	TRT#: 3 DOSE: 2500 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 397 HISTO: 9102281
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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
* 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			

OBSERVATIONS

* Liver	Centrilobular	Hepatocellular Carcinoma Hypertrophy	Mild
[Hepatocellular Carcinoma TGLS = 1-9]			
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 62

TRT#: 3

SEX: Female

DAY ON TEST: 363

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102282

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Nose
* Pancreas	Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Skin	Spinal Cord	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Mild
	Centrilobular	Hepatocellular Adenoma	
		Hypertrophy	Minimal
Note: NO CORRESPONDING LESION SEEN FOR NODULE OF LEFT LATERAL Note: LOBE SEEN AT TISSUE TRIM [Hepatocellular Adenoma TGLS = 2-11]			
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
		[Infiltration Cellular TGLS = 1-2]	
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
		Hyperplasia	Lymphoid, Mild
		[Hyperplasia TGLS = 4,5-4]	
* Ovary		Amyloid Deposition	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 62	TRT#: 3 DOSE: 2500 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 363 HISTO: 9102282
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ORGAN AND ACCOUNTABLE SITE STATUS

* Parathyroid Gland	Amyloid Deposition	Moderate
* Salivary Glands	Amyloid Deposition	Marked
* Spleen	Hematopoietic Cell Proliferation Hyperplasia	Moderate Lymphoid, Mild
[Hematopoietic Cell Proliferation TGLS = 3-9] [Hyperplasia TGLS = 3-9]		
* Stomach, Forestomach	Hyperkeratosis	Moderate
[Hyperkeratosis TGLS = 6-4+10]		
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 63	TRT#: 3	SEX: Female	DAY ON TEST: 397
	DOSE: 2500 PPM	DISP: Terminal Sacrifice	HISTO: 9102283

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Liver		Eosinophilic Focus	
	Centrilobular	Hypertrophy	Mild
* Lung		Alveolar/Bronchiolar Carcinoma	
Note: NODULE NOTED AT NECROPSY			
Note: NO CORRESPONDING LESION FOR INTERMEDIATE LOBE 1X1X1MM			
[Alveolar/Bronchiolar Carcinoma TGLS = 1-2]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 64	TRT#: 3	SEX: Female	DAY ON TEST: 397
	DOSE: 2500 PPM	DISP: Terminal Sacrifice	HISTO: 9102284

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver	Centrilobular	Hypertrophy	Mild
* Lung	Alveolar Epith	Hyperplasia	Marked
* Parathyroid Gland		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 65

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102285

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Skeletal Muscle	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Minimal
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Minimal
	[Hepatocellular Adenoma TGLS = 2,3,4-9+10+11]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Inflammation	Subacute, Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Mild
* Skin		Hyperkeratosis	Moderate
	[Hyperkeratosis TGLS = 1-12]		
* Thyroid Gland		Amyloid Deposition	Moderate
* Uterus		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 66

TRT#: 3

SEX: Female

DAY ON TEST: 326

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102286

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Intestine Large, Rectum
* Islets, Pancreatic	* Mammary Gland	* Nose	* Pituitary Gland
* Skeletal Muscle	* Skin	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Gallbladder	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 8-1]		
* Liver		Amyloid Deposition	Minimal
		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Mild
		Lymphoma Malignant Mixed	
	[Eosinophilic Focus TGLS = 9-1]		
	[Hepatocellular Adenoma TGLS = 10-11]		
* Lung		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 7-2]		
Lymph Node	Mediastinal	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 66	TRT#: 3	SEX: Female	DAY ON TEST: 326
	DOSE: 2500 PPM	DISP: Moribund Sacrifice	HISTO: 9102286

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant Mixed TGLS = 6-7]		
[Lymphoma Malignant Mixed TGLS = 3-10]		
* Lymph Node, Mandibular	Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 4-3+7]		
* Lymph Node, Mesenteric	Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 5-4]		
* Ovary	Amyloid Deposition	Minimal
* Pancreas	Lymphoma Malignant Mixed	
* Salivary Glands	Amyloid Deposition	Marked
* Spleen	Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 1-9]		
* Stomach, Forestomach	Amyloid Deposition	Minimal
[Amyloid Deposition TGLS = 11-4]		
* Stomach, Glandular	Amyloid Deposition	Mild
[Amyloid Deposition TGLS = 11-4]		
* Thyroid Gland	Amyloid Deposition	Marked
* Uterus	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: LYMPH MAL MIXD, MULTIPLE ORGANS; AMYLOID DEPOSITION, MULTIPLE OR GANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 67

TRT#: 3

SEX: Female

DAY ON TEST: 160

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102287

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Thymus

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Mild
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PRIMARY CAUSE OF DEATH

-

Animal Note: NO CORRESPONDING MICROSCOPIC LESION FOR RECTAL PROLAPSE

Animal Note: SEEN AT NECROPSY

Animal Note: CAUSE OF MORB: RECTAL PROLAPSE, BASED ON GROSS OBSERVATIONS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 68

TRT#: 3

SEX: Female

DAY ON TEST: 294

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102288

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Clitoral Gland

Note: NO CORRESPONDING MICROSCOPIC LESION FOR CLITORAL GLAND

Note: ENLARGEMENT SEEN AT NECROPSY

* Liver	Centrilobular	Hypertrophy	Minimal
* Lung		Lymphoma Malignant Mixed	
Lymph Node	Mediastinal	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 3,4,5,6-2+7+9+10+11]		
	[Lymphoma Malignant Mixed TGLS = 3,4,5,6-2+7+9+10+11]		
	[Lymphoma Malignant Mixed TGLS = 3,4,5,6-2+7+9+10+11]		
* Lymph Node, Mesenteric		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 3,4,5,6-2+7+9+10+11]		
* Spleen		Lymphoma Malignant Mixed	
* Thymus		Lymphoma Malignant Mixed	

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: LYMPHOMA, MULTIPLE ORGANS, MIXED CELL TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 69

TRT#: 3

SEX: Female

DAY ON TEST: 372

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102289

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
[Amyloid Deposition TGLS = 1-1]			
* Liver	Centrilobular	Amyloid Deposition	Mild
		Hypertrophy	Mild
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 70

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102290

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Heart		Amyloid Deposition	Moderate
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
		Ulcer	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver	Centrilobular	Hypertrophy	Mild
		Inflammation	Subacute, Minimal
* Lung		Alveolar/Bronchiolar Carcinoma	
		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
	[Alveolar/Bronchiolar Carcinoma TGLS = 1-9]		
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
		Hyperplasia	Lymphoid, Mild
	[Hyperplasia TGLS = 2-4]		
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 71

TRT#: 3

SEX: Female

DAY ON TEST: 328

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102291

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Large, Cecum		Ulcer	Marked
	[Ulcer TGLS = 5-9]		
* Intestine Small, Duodenum		Adenoma	
		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Minimal
	[Eosinophilic Focus TGLS = 6-1]		
	[Hepatocellular Adenoma TGLS = 3,4,7-1+10+11]		
* Lung		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 71	TRT#: 3 DOSE: 2500 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 328 HISTO: 9102291
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ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Amyloid Deposition	Moderate
	Hematopoietic Cell Proliferation	Moderate
[Hematopoietic Cell Proliferation TGLS = 1-12]		
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CECAL ULCER

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS AND

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 72	TRT#: 3	SEX: Female	DAY ON TEST: 256
	DOSE: 2500 PPM	DISP: Natural Death	HISTO: 9102292

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* 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			

OBSERVATIONS

* Intestine Large, Cecum [Hemorrhage TGLS = 4,5-4]		Hemorrhage	Marked
* Intestine Large, Colon [Hemorrhage TGLS = 4,5-4]		Hemorrhage	Marked
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver		Inflammation	Granulomatous, Moderate
		Necrosis	Mild
[Inflammation TGLS = 2-1+2]			
[Necrosis TGLS = 2-1+2]			
* Lymph Node, Mesenteric [Hyperplasia TGLS = 3-4]		Hyperplasia	Lymphoid, Marked
* Spleen		Hematopoietic Cell Proliferation	Moderate
		Hyperplasia	Lymphoid, Marked
[Hematopoietic Cell Proliferation TGLS = 1-9]			
[Hyperplasia TGLS = 1-9]			

PRIMARY CAUSE OF DEATH

-
Animal Note: NO CORRESPONDING LESION FOR LYMPHOID TISSUE DISCOLORATION
Animal Note: CAUSE OF DEATH: HEMORRHAGE, CECUM AND COLON
Animal Note: SEEN AT NECROPSY

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 73

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102293

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Rectum	* Intestine Small, Duodenum
* 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		

MISSING

* Intestine Small, Ileum

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
	Coron Artery	Inflammation	Chronic, Minimal
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
		Inflammation	Subacute, Minimal
		[Hepatocellular Adenoma TGLS = 1,2,3,4-9+10+11+12]	
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 74	TRT#: 3	SEX: Female	DAY ON TEST: 397
	DOSE: 2500 PPM	DISP: Natural Death	HISTO: 9102294

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Nose	* Pancreas
* Pituitary Gland	* Skeletal Muscle	* Skin	* Spleen
* Stomach, Forestomach	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 3-2]		
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 1-1]		
* Liver	Centrilobular	Amyloid Deposition	Mild
		Hypertrophy	Minimal
* Lung		Alveolar/Bronchiolar Adenoma	
		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
	[Fibrosis TGLS = 2-2]		
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Ovary		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 74	TRT#: 3 DOSE: 2500 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: 397 HISTO: 9102294
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ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 75

TRT#: 3

SEX: Female

DAY ON TEST: 281

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102295

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Minimal
* Kidney	Glomerulus	Amyloid Deposition	Moderate
		Lymphoma Malignant Undifferentiated Cell Type	
* Liver	Centrilobular	Hypertrophy	Minimal
* Lung		Lymphoma Malignant Undifferentiated Cell Type	
Lymph Node	Mediastinal	Lymphoma Malignant Undifferentiated Cell Type	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2,3-7+9]	
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Lymphoma Malignant Undifferentiated Cell Type	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2,3-7+9]	
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Lymphoma Malignant Undifferentiated Cell Type	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1-10]	
* Thymus		Lymphoma Malignant Undifferentiated Cell Type	
* Thyroid Gland		Amyloid Deposition	Moderate
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, UNDIFFERENTIATED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 75

TRT#: 3

SEX: Female

DAY ON TEST: 281

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102295

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CELL TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 76

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102296

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Thymus
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
		Hematopoietic Cell Proliferation	Mild
		Infiltration Cellular	Mononuclear CI, Marked
[Infiltration Cellular TGLS = 9-7]			
* Clitoral GI			
Note: (IDENTIFIED AS VULVAR LESION) SEEN AT NECROPSY			
Note: NO CORRESPONDING LESION FOR CITORAL GLAND RED DISCOLORATION			
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
[Thrombosis TGLS = 8-2]			
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Moderate
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
		Necrosis	Minimal
[Hepatocellular Adenoma TGLS = 2,3,4,5,6,7-1+9+10+12+13+14]			
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 76	TRT#: 3 DOSE: 2500 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 397 HISTO: 9102296
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ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mesenteric	Amyloid Deposition	Minimal
* Parathyroid Gland	Amyloid Deposition	Moderate
* Salivary Glands	Amyloid Deposition	Marked
* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 77

TRT#: 3

SEX: Female

DAY ON TEST: 320

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102297

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Skeletal Muscle	* Skin	* Stomach, Glandular
* Trachea	* Urinary Bladder		

AUTO PRECLUDES DIAG.

* Intestine Small, Ileum

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
		Lymphoma Malignant Mixed	
* Brain		Lymphoma Malignant Mixed	
* Heart		Amyloid Deposition	Mild
	Atrium	Thrombosis	
	[Thrombosis TGLS = 5-2]		
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Moderate
		Lymphoma Malignant Mixed	
* Liver		Hematopoietic Cell Proliferation	Marked
		Lymphoma Malignant Mixed	
* Lung		Fibrosis	Minimal
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
		Inflammation	Subacute, Minimal
	[Inflammation TGLS = 4-2]		
Lymph Node	Mediastinal	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 2,3-7+9]		
	[Lymphoma Malignant Mixed TGLS = 2,3-7+9]		
* Parathyroid Gland		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 77	TRT#: 3 DOSE: 2500 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: 320 HISTO: 9102297
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ORGAN AND ACCOUNTABLE SITE STATUS

* Pituitary Gland [Lymphoma Malignant Mixed TGLS = 6-7]	Lymphoma Malignant Mixed	
* Salivary Glands	Amyloid Deposition	Moderate
* Spleen [Lymphoma Malignant Mixed TGLS = 1-10]	Lymphoma Malignant Mixed	
* Stomach, Forestomach [Hemorrhage TGLS = 7-11]	Hemorrhage	Minimal
* Thymus	Lymphoma Malignant Mixed	
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: LYMPHOMA, MULTIPLE ORGANS, MIXED CELL

Animal Note: TYPE AND AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 78

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102298

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Mild
		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Mild
		Necrosis	Minimal
[Hepatocellular Adenoma TGLS = 2-1]			
* Ovary		Amyloid Deposition	Marked
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Marked
* Thyroid Gland		Amyloid Deposition	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal
[Hyperplasia TGLS = 1-6]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 79

TRT#: 3

SEX: Female

DAY ON TEST: 392

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102299

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland	* Nose
* Pancreas	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
[Thrombosis TGLS = 2-2]			
* Intestine Large, Cecum		Amyloid Deposition	Minimal
		Ulcer	Mild
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Marked
[Amyloid Deposition TGLS = 1-1]			
* Liver	Centrilobular	Amyloid Deposition	Mild
		Hypertrophy	Minimal
		Necrosis	Minimal
* Lung	Alveolus	Fibrosis	Minimal
		Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Ovary		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 79	TRT#: 3 DOSE: 2500 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: 392 HISTO: 9102299
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ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus	Amyloid Deposition	Moderate
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PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 80	TRT#: 3 DOSE: 2500 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 397 HISTO: 9102300
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Intestine Large, Rectum

OBSERVATIONS

* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Liver	Centrilobular	Hypertrophy	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Ovary		Cyst	
[Cyst TGLS = 1-6]			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 81

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102301

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Islets, Pancreatic	* Kidney	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Heart		Amyloid Deposition	Mild
	Valve	Inflammation	Chronic, Minimal
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Large, Rectum		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver	Centrilobular	Hypertrophy	Minimal
* Lung		Inflammation	Subacute, Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
		Cyst	
[Cyst TGLS = 2-4]			
* Ovary		Cyst	
[Cyst TGLS = 1-6]			
* Parathyroid Gland		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Moderate
* Stomach, Glandular		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 82	TRT#: 3	SEX: Female	DAY ON TEST: 397
	DOSE: 2500 PPM	DISP: Terminal Sacrifice	HISTO: 9102302

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* 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			

OBSERVATIONS

* Kidney		Cyst	
[Cyst TGLS = 1-1]			
* Liver	Centrilobular	Eosinophilic Focus Hypertrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 83

TRT#: 3

SEX: Female

DAY ON TEST: 309

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102303

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
Spinal Cord	* Stomach, Forestomach	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
		Ulcer	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
		Ulcer	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Mild
	[Eosinophilic Focus TGLS = 4-10]		
	[Hepatocellular Adenoma TGLS = 3-1]		
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Marked
	[Hyperplasia TGLS = 2-4]		
* Spleen		Hyperplasia	Lymphoid, Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 83	TRT#: 3	SEX: Female	DAY ON TEST: 309
	DOSE: 2500 PPM	DISP: Moribund Sacrifice	HISTO: 9102303

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-9]		
* Stomach, Glandular	Mineralization	Mild
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 84	TRT#: 3 DOSE: 2500 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: 367 HISTO: 9102304
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Nose
* Pancreas	* Pituitary Gland	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Mammary Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
		Necrosis	Mild
		[Hepatocellular Adenoma TGLS = 2,3,6-9+10+11]	
		[Hypertrophy TGLS = 1-1+2+9+10+11+12]	
		[Necrosis TGLS = 4-12]	
* Lung	Alveolus	Fibrosis	Mild
		Infiltration Cellular	Mononuclear Cl, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Ovary		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 84	TRT#: 3 DOSE: 2500 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: 367 HISTO: 9102304
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ORGAN AND ACCOUNTABLE SITE STATUS

* Parathyroid Gland	Amyloid Deposition	Mild
* Salivary Glands	Amyloid Deposition	Marked
* Spleen	Amyloid Deposition	Moderate
* Stomach, Glandular	Amyloid Deposition	Minimal
* Thyroid Gland	Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 85

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102305

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Lung	* Mammary Gland
* Nose	* Pituitary Gland	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 9-2]		
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 8-1]		
* Liver		Amyloid Deposition	Marked
	Centrilobular	Hepatocellular Adenoma	
		Hypertrophy	Mild
		Lymphoma Malignant Undifferentiated Cell Type	
	[Hepatocellular Adenoma TGLS = 6-11]		
Lymph Node	Lumbar	Lymphoma Malignant Undifferentiated Cell Type	
	Mediastinal	Lymphoma Malignant Undifferentiated Cell Type	
	Renal	Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,3,5,7-7+10+12+13+14]		
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,3,5,7-7+10+12+13+14]		
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,3,5,7-7+10+12+13+14]		
* Lymph Node, Mandibular		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,3,5,7-7+10+12+13+14]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 85	TRT#: 3	SEX: Female	DAY ON TEST: 397
	DOSE: 2500 PPM	DISP: Terminal Sacrifice	HISTO: 9102305

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mesenteric [Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,3,5,7-10+12+13+14]	Lymphoma Malignant Undifferentiated Cell Type	
* Ovary	Amyloid Deposition	Mild
* Pancreas	Amyloid Deposition	Minimal
	Ectopic Tissue	
* Parathyroid Gland	Amyloid Deposition	Moderate
* Salivary Glands	Amyloid Deposition	Marked
* Spleen [Lymphoma Malignant Undifferentiated Cell Type TGLS = 4-9]	Lymphoma Malignant Undifferentiated Cell Type	
* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Marked
* Uterus	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 86

TRT#: 3

SEX: Female

DAY ON TEST: 294

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102306

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Colon
* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Trachea	* Uterus		

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
		Lymphoma Malignant Lymphocytic	
* Adrenal Medulla		Lymphoma Malignant Lymphocytic	
* Heart		Amyloid Deposition	Minimal
* Intestine Large, Cecum		Amyloid Deposition	Moderate
		Lymphoma Malignant Lymphocytic	
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
		Lymphoma Malignant Lymphocytic	
* Liver		Hematopoietic Cell Proliferation	Mild
		Necrosis	Mild
	[Necrosis TGLS = 7-1+2]		
* Lung		Alveolar/Bronchiolar Adenoma	
		Alveolar/Bronchiolar Carcinoma	
		Lymphoma Malignant Lymphocytic	
	[Alveolar/Bronchiolar Adenoma TGLS = 10-2]		
	[Alveolar/Bronchiolar Carcinoma TGLS = 10-12]		
Lymph Node	Mediastinal	Lymphoma Malignant Lymphocytic	
	Pancreatic	Lymphoma Malignant Lymphocytic	
	Renal	Lymphoma Malignant Lymphocytic	
	[Lymphoma Malignant Lymphocytic TGLS = 2,5,6,8,9-2+3+4+7+9+10]		
	[Lymphoma Malignant Lymphocytic TGLS = 2,5,6,8,9-2+3+4+7+9+10]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 86	TRT#: 3	SEX: Female	DAY ON TEST: 294
	DOSE: 2500 PPM	DISP: Moribund Sacrifice	HISTO: 9102306

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant Lymphocytic TGLS = 2,5,6,8,9-2+3+4+7+9+10]		
* Lymph Node, Mandibular	Lymphoma Malignant Lymphocytic	
[Lymphoma Malignant Lymphocytic TGLS = 2,5,6,8,9-2+3+4+7+9+10]		
* Lymph Node, Mesenteric	Lymphoma Malignant Lymphocytic	
[Lymphoma Malignant Lymphocytic TGLS = 2,5,6,8,9-2+3+4+7+9+10]		
* Nose	Lymphoma Malignant Lymphocytic	
* Ovary	Lymphoma Malignant Lymphocytic	
* Pancreas	Lymphoma Malignant Lymphocytic	
* Parathyroid Gland	Amyloid Deposition	Mild
* Spleen	Lymphoma Malignant Lymphocytic	
[Lymphoma Malignant Lymphocytic TGLS = 4-11]		
* Stomach, Glandular	Amyloid Deposition	Mild
	Lymphoma Malignant Lymphocytic	
* Thymus	Lymphoma Malignant Lymphocytic	
* Thyroid Gland	Amyloid Deposition	Mild
* Urinary Bladder	Lymphoma Malignant Lymphocytic	

PRIMARY CAUSE OF DEATH -

Animal Note: AND AMYLOID DEPOSITION, MULTIPLE ORGANS

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, LYMPHOCYTIC TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 87

TRT#: 3

SEX: Female

DAY ON TEST: 349

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102307

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
[Thrombosis TGLS = 1-2]			
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE OEGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 88

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102308

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Thymus	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitialium	Amyloid Deposition	Mild
		[Amyloid Deposition TGLS = 1-1]	
		[Amyloid Deposition TGLS = 1-1]	
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hypertrophy	Minimal
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Moderate
* Stomach, Glandular		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 89

TRT#: 3

SEX: Female

DAY ON TEST: 336

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102309

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

MISSING

* Intestine Small, Duodenum

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 1-1]		
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
	Centrilobular	Hypertrophy	Minimal
* Lung		Fibrosis	Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 89

TRT#: 3

SEX: Female

DAY ON TEST: 336

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102309

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE OEGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 90

TRT#: 3

SEX: Female

DAY ON TEST: 322

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102310

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Trachea	* Urinary Bladder	

AUTO PRECLUDES DIAG.

* Intestine Small, Duodenum

OBSERVATIONS

* Adrenal Cortex		Hematopoietic Cell Proliferation	Marked
* Heart		Amyloid Deposition	Moderate
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 5-10]		
* Liver		Hematopoietic Cell Proliferation	Mild
	Centrilobular	Hypertrophy	Mild
		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 6-13]		
* Lung		Lymphoma Malignant Mixed	
Lymph Node	Mediastinal	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 2,3,4,7-4+11+12+14]		
	[Lymphoma Malignant Mixed TGLS = 2,3,4,7-4+11+12+14]		
	[Lymphoma Malignant Mixed TGLS = 2,3,4,7-4+11+12+14]		
* Lymph Node, Mesenteric		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 2,3,4,7-4+11+12+14]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 90	TRT#: 3 DOSE: 2500 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: 322 HISTO: 9102310
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ORGAN AND ACCOUNTABLE SITE STATUS

* Parathyroid Gland	Amyloid Deposition	Marked
* Salivary Glands	Amyloid Deposition	Moderate
* Spleen [Lymphoma Malignant Mixed TGLS = 1-9]	Lymphoma Malignant Mixed	
* Thymus	Lymphoma Malignant Mixed	
* Thyroid Gland	Amyloid Deposition	Marked
* Uterus	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: ORGANS, AND AMYLOID DEPOSITION, MULTIPLE ORGANS
Animal Note: CAUSE OF DEATH: LYMPHOMA, MIXED CELL TYPE, MULTIPLE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 91	TRT#: 3 DOSE: 2500 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: 374 HISTO: 9102311
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ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Mammary Gland	* Nose	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
	Centrilobular	Hepatocellular Adenoma	
		Hypertrophy	Minimal
		[Eosinophilic Focus TGLS = 2-9]	
		[Hepatocellular Adenoma TGLS = 1-1]	
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Ovary		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 91

TRT#: 3

SEX: Female

DAY ON TEST: 374

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102311

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 92

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102312

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Islets, Pancreatic
* Lung	* Mammary Gland	* Nose	* Pancreas
* Pituitary Gland	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Mild
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver	Centrilobular	Amyloid Deposition	Minimal
		Hypertrophy	Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
		Hyperplasia	Lymphoid, Minimal
[Hyperplasia TGLS = 1-4]			
* Ovary	Arteriole	Inflammation	Chronic, Moderate
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Minimal
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 93

TRT#: 3

SEX: Female

DAY ON TEST: 389

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102313

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Lung	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Mild
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Moderate
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
[Hepatocellular Adenoma TGLS = 1,2-1+9]			
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Moderate
* Uterus		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 94

TRT#: 3

SEX: Female

DAY ON TEST: 376

DOSE: 2500 PPM

DISP: Natural Death

HISTO: .9102314

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 3-2]		
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 2-1]		
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hypertrophy	Mild
* Lung		Fibrosis	Minimal
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Ovary		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Moderate
* Stomach, Glandular		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 94

TRT#: 3

SEX: Female

DAY ON TEST: 376

DOSE: 2500 PPM

DISP: Natural Death

HISTO: .9102314

ORGAN AND ACCOUNTABLE SITE STATUS

[Amyloid Deposition TGLS = 4-2]

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 95

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102315

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Islets, Pancreatic	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Thymus	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Clitoral Gland	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 4-2]		
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Large, Rectum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Mild
	[Amyloid Deposition TGLS = 2,3-1]		
	[Amyloid Deposition TGLS = 2,3-1]		
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hypertrophy	Mild
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 95	TRT#: 3 DOSE: 2500 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 397 HISTO: 9102315
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ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular	Amyloid Deposition	Minimal
* Thyroid Gland	Amyloid Deposition	Marked
* Uterus		

Note: NO CORRESPONDING LESION SEEN FOR SMALLNESS OF UTERUS

Note: NOTED AT NECROPSY

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 96 TRT#: 3 SEX: Female DAY ON TEST: 394
DOSE: 2500 PPM DISP: Moribund Sacrifice HISTO: 9102316

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	Spinal Cord	* Stomach, Forestomach
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Lymph Node, Mandibular

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 2-1]		
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hypertrophy	Mild
* Ovary	Arteriole	Inflammation	Chronic, Moderate
* Parathyroid Gland		Amyloid Deposition	Minimal
* Spleen		Amyloid Deposition	Minimal
* Stomach, Glandular		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 97

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102317

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Forestomach	* Thymus	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Mild
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 1-1]		
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
		Hepatodiaphragmatic Nodule	
	Centrilobular	Hypertrophy	Minimal
	[Hepatodiaphragmatic Nodule TGLS = 4-1]		
* Ovary	Arteriole	Inflammation	Chronic, Minimal
	Note: SEEN AT NECROPSY		
	Note: NO CORRESPONDING MICROSCOPIC LESION FOR OVARIAN CYST		
* Salivary Glands		Amyloid Deposition	Moderate
* Stomach, Glandular		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 98	TRT#: 3	SEX: Female	DAY ON TEST: 397
	DOSE: 2500 PPM	DISP: Terminal Sacrifice	HISTO: 9102318

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Lung	* Lymph Node, Mandibular	* 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	

OBSERVATIONS

* Adrenal Cortex		Adenoma	
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Liver		Eosinophilic Focus	
	Centrilobular	Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 1,2-1+9]		Hypertrophy	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 99

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102319

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Rectum	* Islets, Pancreatic	* 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

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Minimal
* Kidney		Infarct	Moderate
[Infarct TGLS = 1-1]			
* Liver	Centrilobular	Eosinophilic Focus	
	Alveolar Epith	Hypertrophy	Mild
* Lung		Hyperplasia	Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 101

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102321

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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		

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Mild
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 102 **TRT#:** 3 **SEX:** Female **DAY ON TEST:** 320
DOSE: 2500 PPM **DISP:** Natural Death **HISTO:** 9102322

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Blood Vessel		Mineralization	Mild
* Heart		Amyloid Deposition	Mild
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver	Centrilobular	Amyloid Deposition	Moderate
		Hypertrophy	Minimal
		Necrosis	Minimal
Note: NO CORRESP LESION FOR LIVER FOCUS SEEN AT TRIM			
* Lung		Thrombosis	
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Ovary		Amyloid Deposition	Minimal
* Spleen		Amyloid Deposition	Minimal
* Stomach, Glandular		Mineralization	Mild
* Thyroid Gland		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 103

TRT#: 3

SEX: Female

DAY ON TEST: 330

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102323

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Brain
* Clitoral Gland	* Esophagus	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Trachea	* Urinary Bladder		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Bone Marrow		Lymphoma Malignant Mixed	
* Gallbladder		Lymphoma Malignant Mixed	
* Heart		Amyloid Deposition	Marked
		Lymphoma Malignant Mixed	
	Atrium	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
		Lymphoma Malignant Mixed	
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hypertrophy	Minimal
		Lymphoma Malignant Mixed	
		[Lymphoma Malignant Mixed TGLS = 9-1+2]	
* Lung		Lymphoma Malignant Mixed	
Lymph Node	Deep Cervical	Lymphoma Malignant Mixed	
	Inguinal	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
		[Lymphoma Malignant Mixed TGLS = 2,3,4,5,6,7,8-4+7+10+11+12+13]	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 103

TRT#: 3

SEX: Female

DAY ON TEST: 330

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102323

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant Mixed TGLS = 2,3,4,5,6,7,8-4+7+10+11+12+13]		
[Lymphoma Malignant Mixed TGLS = 2,3,4,5,6,7,8-4+7+10+11+12+13]		
[Lymphoma Malignant Mixed TGLS = 2,3,4,5,6,7,8-4+7+10+11+12+13]		
[Lymphoma Malignant Mixed TGLS = 2,3,4,5,6,7,8-4+7+10+11+12+13]		
* Lymph Node, Mandibular	Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 2,3,4,5,6,7,8-4+7+10+11+12+13]		
* Lymph Node, Mesenteric	Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 2,3,4,5,6,7,8-4+7+10+11+12+13]		
* Nose	Lymphoma Malignant Mixed	
* Ovary	Amyloid Deposition	Mild
	Lymphoma Malignant Mixed	
* Pancreas	Lymphoma Malignant Mixed	
* Salivary Glands	Amyloid Deposition	Moderate
* Spleen	Amyloid Deposition	Minimal
	Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 1-9]		
* Thymus	Lymphoma Malignant Mixed	
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Mild
	Lymphoma Malignant Mixed	

PRIMARY CAUSE OF DEATH -

Animal Note: AND AMYLOID DEPOSITON, MULTIPLE ORGANS

Animal Note: CAUSE OF DEATH: LYMPHOMA, MULTIPLE OEGANS, MIXED CELL TYPE,

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 104	TRT#: 3	SEX: Female	DAY ON TEST: 321
	DOSE: 2500 PPM	DISP: Natural Death	HISTO: 9102324

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Mammary Gland	* Nose	* Ovary	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 3-2]		
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	[Eosinophilic Focus TGLS = 5-1]		
	[Hepatocellular Adenoma TGLS = 4-1+2]		
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Pancreas		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Marked
* Stomach, Glandular		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 104

TRT#: 3

SEX: Female

DAY ON TEST: 321

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102324

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus

Amyloid Deposition

Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 105

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102325

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Marked
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Mild
	[Amyloid Deposition TGLS = 1-1]		
	[Amyloid Deposition TGLS = 1-1]		
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Minimal
	[Hepatocellular Adenoma TGLS = 2,3-1+2]		
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 4-1]		
* Stomach, Glandular		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 105	TRT#: 3 DOSE: 2500 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 397 HISTO: 9102325
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ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland [Amyloid Deposition TGLS = 5-2]	Amyloid Deposition	Marked
* Uterus	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 106	TRT#: 3	SEX: Female	DAY ON TEST: 397
	DOSE: 2500 PPM	DISP: Terminal Sacrifice	HISTO: 9102326

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Heart		Amyloid Deposition	Moderate
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver	Centrilobular	Hepatocellular Adenoma	
	[Hepatocellular Adenoma TGLS = 1-9]	Hypertrophy	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 107

TRT#: 3

SEX: Female

DAY ON TEST: 350

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102327

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Intestine Large, Cecum

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-1]		
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Large, Rectum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
		Ulcer	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Moderate
		Hepatocellular Adenoma	Multiple
		Inflammation	Subacute, Minimal
	[Hepatocellular Adenoma TGLS = 3-2+9]		
* Lung		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 107	TRT#: 3 DOSE: 2500 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: 350 HISTO: 9102327
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ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular	Amyloid Deposition	Moderate
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 108

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102328

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

* Parathyroid Gland

OBSERVATIONS

* Intestine Small, Duodenum [Lymphoma Malignant Mixed TGLS = 3-11]		Lymphoma Malignant Mixed	
* Liver Centrilobular		Hypertrophy	Mild
* Lung		Lymphoma Malignant Mixed Alveolar/Bronchiolar Adenoma	
* Lymph Node, Mesenteric [Lymphoma Malignant Mixed TGLS = 2-10]		Lymphoma Malignant Mixed	
* Spleen [Lymphoma Malignant Mixed TGLS = 1-9]		Lymphoma Malignant Mixed	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 109

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102329

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic
* Kidney	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Heart		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver	Centrilobular	Hypertrophy	Mild
* Lung	Alveolar Epith	Hyperplasia	Marked
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Minimal
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 110

TRT#: 3

SEX: Female

DAY ON TEST: 315

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102330

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	Ear	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Islets, Pancreatic	* Mammary Gland	* Nose
Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle	* Skin
Spinal Cord	* Stomach, Forestomach	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Adrenal Medulla		Hyperplasia	Minimal
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
[Thrombosis TGLS = 8-2]			
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Large, Rectum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hematopoietic Cell Proliferation	Moderate
		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Minimal
		Necrosis	Minimal
[Hepatocellular Adenoma TGLS = 5-10]			
* Lung		Fibrosis	Minimal
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
		Inflammation	Subacute, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 110	TRT#: 3	SEX: Female	DAY ON TEST: 315
	DOSE: 2500 PPM	DISP: Moribund Sacrifice	HISTO: 9102330

ORGAN AND ACCOUNTABLE SITE STATUS

Lymph Node	Axillary	Hematopoietic Cell Proliferation	Marked
	Mediastinal	Hematopoietic Cell Proliferation	Marked
	Renal	Hematopoietic Cell Proliferation	Marked
	[Hematopoietic Cell Proliferation TGLS = 1,2,3,4,7-1+12+13+15]		
	[Hematopoietic Cell Proliferation TGLS = 1,2,3,4,7-1+12+13+15]		
	[Hematopoietic Cell Proliferation TGLS = 1,2,3,4,7-1+12+13+15]		
* Lymph Node, Mandibular		Hematopoietic Cell Proliferation	Marked
	[Hematopoietic Cell Proliferation TGLS = 1,2,3,4,7-1+12+13+15]		
* Lymph Node, Mesenteric		Hematopoietic Cell Proliferation	Marked
	[Hematopoietic Cell Proliferation TGLS = 1,2,3,4,7-1+12+13+15]		
* Ovary		Amyloid Deposition	Minimal
* Pancreas		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Hematopoietic Cell Proliferation	Marked
	[Hematopoietic Cell Proliferation TGLS = 6-11]		
* Stomach, Glandular		Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 9-14]		
* Thyroid Gland		Amyloid Deposition	Marked
* Uterus		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 111

TRT#: 3

SEX: Female

DAY ON TEST: 326

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102331

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Skeletal Muscle	* Skin	Spinal Cord	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

MISSING

* Mammary Gland

OBSERVATIONS

* Liver	Centrilobular	Eosinophilic Focus Hypertrophy Lymphoma Malignant Mixed	Mild
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 2-4]			
Peripheral Nerve	Axon	Degeneration	Minimal
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Lymphoma Malignant Mixed	
[Lymphoma Malignant Mixed TGLS = 1-9]			
* Thymus		Lymphoma Malignant Mixed	

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, MIXED CELL TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 112

TRT#: 3

SEX: Female

DAY ON TEST: 106

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102332

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Spleen		Lymphoma Malignant Undifferentiated Cell Type
* Thymus	Mediastinum	Lymphoma Malignant Undifferentiated Cell Type
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1-7+13]		

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, UNDIFFERENTIATED

Animal Note: CELL TYPE

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 113

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102333

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Thymus
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 5-2]		
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitialium	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
		Hepatocellular Adenoma	
	[Hepatocellular Adenoma TGLS = 3-9]		
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
		Inflammation	Chronic, Moderate
* Lymph Node, Mesenteric		Hyperplasia	Lymphoid, Minimal
	[Hyperplasia TGLS = 4-4]		
* Ovary		Cyst	
	[Cyst TGLS = 2-6]		
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Hyperplasia	Lymphoid, Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 113

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102333

ORGAN AND ACCOUNTABLE SITE STATUS

[Hyperplasia TGLS = 1-1]

* Stomach, Glandular

Amyloid Deposition

Minimal

* Thyroid Gland

Amyloid Deposition

Moderate

* Uterus

Amyloid Deposition

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 114

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102334

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland	* Nose
* Pancreas	* Pituitary Gland	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Mild
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Minimal
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 3,4-1+2+9]	Hypertrophy	Mild
* Lung		Inflammation	Chronic, Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Ovary		Amyloid Deposition	Minimal
	Arteriole	Inflammation	Chronic, Mild
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 114

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102334

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland

Amyloid Deposition

Mild

* Uterus

Amyloid Deposition

Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 115

TRT#: 3

SEX: Female

DAY ON TEST: 344

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102335

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* 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
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Parathyroid Gland
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Trachea			

MISSING

* Ovary

OBSERVATIONS

* Adrenal Cortex		Lymphoma Malignant Undifferentiated Cell Type	
* Kidney		Lymphoma Malignant Undifferentiated Cell Type	
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 5-10]			
* Liver	Centrilobular	Hypertrophy	Minimal
		Lymphoma Malignant Undifferentiated Cell Type	
* Lung		Lymphoma Malignant Undifferentiated Cell Type	
Lymph Node	Lumbar	Lymphoma Malignant Undifferentiated Cell Type	
	Mediastinal	Lymphoma Malignant Undifferentiated Cell Type	
	Renal	Lymphoma Malignant Undifferentiated Cell Type	
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,6,7-7+11+12+13]			
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,6,7-7+11+12+13]			
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,6,7-7+11+12+13]			
* Lymph Node, Mesenteric		Lymphoma Malignant Undifferentiated Cell Type	
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,6,7-7+11+12+13]			
* Pancreas		Lymphoma Malignant Undifferentiated Cell Type	
* Salivary Glands		Amyloid Deposition	Moderate
		Lymphoma Malignant Undifferentiated Cell Type	
* Skeletal Muscle		Lymphoma Malignant Undifferentiated Cell Type	
* Spleen		Lymphoma Malignant Undifferentiated Cell Type	
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 4-9]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 115

TRT#: 3

SEX: Female

DAY ON TEST: 344

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102335

ORGAN AND ACCOUNTABLE SITE STATUS

* Thymus	Lymphoma Malignant Undifferentiated Cell Type
* Thyroid Gland	Lymphoma Malignant Undifferentiated Cell Type
* Urinary Bladder	Lymphoma Malignant Undifferentiated Cell Type
* Uterus	Lymphoma Malignant Undifferentiated Cell Type

PRIMARY CAUSE OF DEATH

-

Animal Note: CELL TYPE

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, UNDIFFERENTIATED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 116

TRT#: 3

SEX: Female

DAY ON TEST: 239

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO: 9102336

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Islets, Pancreatic	* Lung	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	Peripheral Nerve	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	Spinal Cord
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Clitoral GI

Note: NO CORRESPONDING LESION FOR CLITORAL GLAND ENLARGEMENT

Note: SEEN AT NECROPSY

* Heart		Amyloid Deposition	Mild
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Mild
* Liver	Centrilobular	Hypertrophy	Mild
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Spleen		Hyperplasia	Lymphoid, Mild
* Uterus		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: UNKNOWN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 117	TRT#: 3	SEX: Female	DAY ON TEST: 393
	DOSE: 2500 PPM	DISP: Natural Death	HISTO: 9102337

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Minimal
		[Hepatocellular Adenoma TGLS = 1,2,3,4,5-1+2+9+10+11+12]	
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Moderate
* Uterus		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 117

TRT#: 3

SEX: Female

DAY ON TEST: 393

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102337

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 118

TRT#: 3

SEX: Female

DAY ON TEST: 291

DOSE: 2500 PPM

DISP: Natural Death

HISTO: 9102338

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Islets, Pancreatic	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Trachea	* Urinary Bladder

MISSING

* Pituitary Gland

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum			

OBSERVATIONS

* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 7-2]		
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 6,8-1+11]		
* Liver		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 2,3-1+10]		
* Lung		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 5-2]		
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 1-9]		
* Thymus		Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 118	TRT#: 3 DOSE: 2500 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: 291 HISTO: 9102338
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ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant Mixed TGLS = 4-7]

* Thyroid Gland
* Uterus

Amyloid Deposition
Amyloid Deposition

Marked
Mild

PRIMARY CAUSE OF DEATH -

Animal Note: TYPE, AND AMYLOID DEPOSITION, MULTIPLE ORGANS

Animal Note: CAUSE OF DEATH: LYMPHOMA, MULTIPLE OEGANS, MIXED CELL

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 119

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102339

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy Inflammation Infiltration Cellular	Mild Subacute, Minimal Lymphocyte, Mild
* Lung [Infiltration Cellular TGLS = 2-2]			
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Ovary [Cyst TGLS = 1-6]		Cyst	
* Thyroid Gland [Adenoma TGLS = 3-2]	Follicular Cel	Adenoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 120

TRT#: 3

SEX: Female

DAY ON TEST: 397

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO: 9102340

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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
* Mammary Gland	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Lymph Node, Mesenteric

OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Mild
Mesentery		Inflammation	Granulomatous, Mild
* Ovary		Cyst	
[Cyst TGSL = 1-9]			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 121

TRT#: 5

SEX: Female

DAY ON TEST: 306

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102161

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	Tooth	* Trachea	* Urinary Bladder

MISSING

* Intestine Small, Duodenum	* Parathyroid Gland
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AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Mild
	Atrium	Thrombosis	
	[Thrombosis TGLS = 1-2]		
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hypertrophy	Minimal
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
		Inflammation	Subacute, Minimal
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: KIDNEYS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 121

TRT#: 5

SEX: Female

DAY ON TEST: 306

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102161

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF DEATH: AMYLOIDOSIS, MULTIPLE ORGANS, ESPECIALLY

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 122

TRT#: 5

SEX: Female

DAY ON TEST: 360

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102162

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Thymus	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Moderate
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 3,4,5,6-9+10+11+12]			
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Ovary		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Minimal
* Stomach, Glandular		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Marked
* Uterus		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 122

TRT#: 5

SEX: Female

DAY ON TEST: 360

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102162

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 123

TRT#: 5

SEX: Female

DAY ON TEST: 325

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102163

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Nose
* Pancreas	Peripheral Nerve	* Pituitary Gland	* Skeletal Muscle
* Skin	Spinal Cord	* Stomach, Forestomach	* Stomach, Glandular
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Marked
		Lymphoma Malignant Undifferentiated Cell Type	
* Liver		Hematopoietic Cell Proliferation	Minimal
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Minimal
		Lymphoma Malignant Undifferentiated Cell Type	
		[Hepatocellular Adenoma TGLS = 6,7,8,9-1+2+10+11]	
* Lung		Alveolar/Bronchiolar Adenoma	
		Lymphoma Malignant Undifferentiated Cell Type	
Lymph Node	Mediastinal	Lymphoma Malignant Undifferentiated Cell Type	
	Pancreatic	Lymphoma Malignant Undifferentiated Cell Type	
	Renal	Lymphoma Malignant Undifferentiated Cell Type	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 3,4,5,11-4+7+1+16]	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 123	TRT#: 5	SEX: Female	DAY ON TEST: 325
	DOSE: 5000 PPM	DISP: Moribund Sacrifice	HISTO: 9102163

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant Undifferentiated Cell Type TGLS = 3,4,5,11-4+7+1+16]		
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 3,4,5,11-4+7+1+16]		
* Lymph Node, Mesenteric	Lymphoma Malignant Undifferentiated Cell Type	
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 3,4,5,11-4+7+1+16]		
* Ovary	Amyloid Deposition	Mild
	Lymphoma Malignant Undifferentiated Cell Type	
* Salivary Glands	Amyloid Deposition	Marked
* Spleen	Lymphoma Malignant Undifferentiated Cell Type	
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2-9]		
* Stom Forestom		
Note: NO CORRESPONDING LESION FOR TAN LESIONS OF FORESTOMACH		
* Thymus	Lymphoma Malignant Undifferentiated Cell Type	
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, UNDIFFERENTIATED

Animal Note: SEEN AT TISSUE TRIM

Animal Note: CELL TYPE; AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 124

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102164

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Islets, Pancreatic	* Kidney	* Lung	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Skeletal Muscle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Gallbladder

OBSERVATIONS

* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 5-2]		
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Large, Rectum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Hepatocellular Adenoma	Multiple
	Centrilobular	Hepatocellular Carcinoma	
	[Hepatocellular Adenoma TGLS = 2,3,4-10+11+12]	Hypertrophy	Mild
	[Hepatocellular Carcinoma TGLS = 1-9]		
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Marked
* Uterus		Polyp Stromal	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 124

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102164

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 125

TRT#: 5

SEX: Female

DAY ON TEST: 375

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102165

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	* Pancreas	Peripheral Nerve	* Pituitary Gland
* Skeletal Muscle	* Skin	Spinal Cord	* Stomach, Forestomach
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 4,5-1]		
* Liver		Amyloid Deposition	Moderate
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
		Inflammation	Chronic, Minimal
		Necrosis	Minimal
	[Hepatocellular Adenoma TGLS = 1,2,3,7-1+10+11]		
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Ovary		Hemangioma	
	[Hemangioma TGLS = 6-9]		
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 125	TRT#: 5	SEX: Female	DAY ON TEST: 375
	DOSE: 5000 PPM	DISP: Moribund Sacrifice	HISTO: 9102165

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 126

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102166

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Intestine Large, Cecum
* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Gallbladder

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 7-2]		
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
	[Carcinoma TGLS = 2-12]		
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Mild
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 3,4,5,6,8-1+9+10+11+13]	Hypertrophy	Mild
* Lung	Alveolar Epith	Hyperplasia	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 126

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102166

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands

Amyloid Deposition

Moderate

* Thyroid Gland

Amyloid Deposition

Marked

* Uterus

Amyloid Deposition

Mild

Note: NO CORRESPONDING LESION FOR SMALL UTERUS SEEN AT NECROPSY

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 127

TRT#: 5

SEX: Female

DAY ON TEST: 350

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102167

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Ileum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
Spinal Cord	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Parathyroid Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 5-1]		
* Liver		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	Note: TGL NOTE, CONTINUED: +2+9+10+11+12		
	[Hepatocellular Adenoma TGLS = 3,4,6,7,8,9,10,11-1]		
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Marked
		Inflammation	Chronic, Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
Perph Nerve			
	Note: SINCE PROTOCOL CALLED FOR ITS EXAMINATION IN THE EVENT		
	Note: HARVESTED FROM THIS ANIMAL AT NECROPSY WERE UNSUCCESSFUL		
	Note: ATTEMPT WAS MADE TO LOCATE PERIPHERAL NERVE TISSUE,		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 127

TRT#: 5

SEX: Female

DAY ON TEST: 350

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102167

ORGAN AND ACCOUNTABLE SITE STATUS

Note: ATTEMPTS TO FIND PERIPHERAL NERVE TISSUE AMONG THE ORGANS

* Spleen

Amyloid Deposition

Mild

* Uterus

Amyloid Deposition

Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 128

TRT#: 5

SEX: Female

DAY ON TEST: 337

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102168

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Lung
* Mammary Gland	* Nose	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	Tooth	* Trachea	* Urinary Bladder

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 1,2-1+9]		
* Liver		Amyloid Deposition	Moderate
		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Mild
		Necrosis	Moderate
	[Amyloid Deposition TGLS = 3-1+2]		
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Ovary		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Moderate
* Uterus		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 128

TRT#: 5

SEX: Female

DAY ON TEST: 337

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102168

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 129

TRT#: 5

SEX: Female

DAY ON TEST: 379

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102169

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Islets, Pancreatic	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Thymus	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Moderate
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 1-1+9]		
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Marked
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Marked
* Ovary		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Minimal
* Stomach, Glandular		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Moderate
* Uterus		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 129

TRT#: 5

SEX: Female

DAY ON TEST: 379

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102169

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 130

TRT#: 5

SEX: Female

DAY ON TEST: 339

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102170

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Parathyroid Gland
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AUTO PRECLUDES DIAG.

* Intestine Small, Ileum

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Mild
	Centrilobular	Hepatocellular Adenoma	Multiple
		Hypertrophy	Mild
[Hepatocellular Adenoma TGLS = 1,2-1+2]			
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Mild
* Stomach, Forestomach		Amyloid Deposition	Moderate
* Stomach, Glandular		Mineralization	Moderate
* Thyroid Gland		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 130

TRT#: 5

SEX: Female

DAY ON TEST: 339

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102170

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 131	TRT#: 5	SEX: Female	DAY ON TEST: 381
	DOSE: 5000 PPM	DISP: Natural Death	HISTO: 9102171

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Colon
* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Adrenal Medulla	* Intestine Large, Cecum
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 2-1]		
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hypertrophy	Mild
	[Hypertrophy TGLS = 1-1+2]		
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Ovary	Arteriole	Inflammation	Chronic, Moderate
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Moderate
* Stomach, Glandular		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 132 TRT#: 5 SEX: Female DAY ON TEST: 284
DOSE: 5000 PPM DISP: Natural Death HISTO: 9102172

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	* Uterus

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum		

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
[Amyloid Deposition TGLS = 1-9]			
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver	Centrilobular	Hepatocellular Adenoma	
		Hypertrophy	Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Ovary	Arteriole	Inflammation	Chronic, Mild
* Parathyroid Gland		Amyloid Deposition	Mild
* Skeletal Muscle		Hemorrhage	Moderate
[Hemorrhage TGLS = 2-9]			
* Spleen			
Note: MOTTLED SPLEEN SEEN AT TISSUE TRIM			
Note: NO CORRESPONDING MICROSCOPIC LESION FOR GROSS FONDING OF			
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 133

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102173

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Liver		Hepatocellular Adenoma	Multiple
	Centrilobular	Hepatocellular Carcinoma	
		Hypertrophy	Mild
		Necrosis	Minimal
	[Hepatocellular Adenoma TGLS = 1,3-1+2]		
	[Hepatocellular Carcinoma TGLS = 2-9]		
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 134

TRT#: 5

SEX: Female

DAY ON TEST: 350

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102174

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Islets, Pancreatic	* Mammary Gland	* Nose
* Pancreas	* Pituitary Gland	* Skeletal Muscle	* Skin
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Rectum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 5-1]		
* Liver		Amyloid Deposition	Moderate
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Minimal
	[Hepatocellular Adenoma TGLS = 4,5,8,9,10-1+10+11]		
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Minimal
* Ovary		Angiectasis	Moderate
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 134	TRT#: 5 DOSE: 5000 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 350 HISTO: 9102174
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ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach [Hyperkeratosis TGLS = 6-4+9]	Hyperkeratosis	Moderate
* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 135

TRT#: 5

SEX: Female

DAY ON TEST: 390

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102175

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Pancreas	Peripheral Nerve
* Pituitary Gland	* Skeletal Muscle	* Skin	Spinal Cord
* Stomach, Forestomach	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 6-2]		
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 2-1]		
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
		Infarct	Moderate
	[Eosinophilic Focus TGLS = 8-9]		
	[Hepatocellular Adenoma TGLS = 3,4,5-1+11]		
	[Infarct TGLS = 7-2]		
* Lung		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Marked
* Lymph Node, Mesenteric		Amyloid Deposition	Marked
Mesentery	Fat	Necrosis	Mild
	[Necrosis TGLS = 1-10]		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 135	TRT#: 5 DOSE: 5000 PPM	SEX: Female DISP: Moribund Sacrifice	DAY ON TEST: 390 HISTO: 9102175
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ORGAN AND ACCOUNTABLE SITE STATUS

* Ovary	Amyloid Deposition	Minimal
* Parathyroid Gland	Amyloid Deposition	Moderate
* Salivary Glands	Amyloid Deposition	Moderate
* Spleen	Amyloid Deposition	Moderate
* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Mild
* Uterus	Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 136

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102176

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Hematopoietic Cell Proliferation	Mild
* Heart		Amyloid Deposition	Marked
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 3,4-2+11]		
	[Hepatocellular Carcinoma TGLS = 2,5-9+10+12]		
Lymph Node	Mediastinal	Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 6-14]		
* Lymph Node, Mesenteric		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 6-14]		
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Mild
	[Lymphoma Malignant Mixed TGLS = 1-13]	Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 136	TRT#: 5	SEX: Female	DAY ON TEST: 397
	DOSE: 5000 PPM	DISP: Terminal Sacrifice	HISTO: 9102176

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 137

TRT#: 5

SEX: Female

DAY ON TEST: 321

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102177

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Blood Vessel	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Lung
* Lymph Node, Mandibular	* Mammary Gland	* Nose	* Pancreas
* Pituitary Gland	* Skeletal Muscle	* Skin	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Adrenal Medulla

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Mild
		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Mild
[Hepatocellular Adenoma TGLS = 1-9]			
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Ovary		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Minimal
* Stomach, Forestomach		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, NUMEROUS ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 138

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102178

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Large, Rectum		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Minimal
	Centrilobular	Hepatocellular Adenoma	Multiple
		Hypertrophy	Mild
[Hepatocellular Adenoma TGLS = 1,3,4,5,6-1+9+10+11]			
* Lung			
Note: RIGHT APICAL LUNG LOBE FOUND AT TISSUE TRIM			
Note: NO CORRESPONDING MICROSCOPIC LESION FOR NODULE OF			
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Ovary		Cyst	
[Cyst TGLS = 2-6]			
* Salivary Glands		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 138

TRT#: 5
DOSE: 5000 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102178

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus	Amyloid Deposition	Mild
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PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 139

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102179

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex
 * Bone Marrow
 * Gallbladder
 * Lymph Node, Mesenteric
 * Pancreas
 * Stomach, Forestomach
 * Urinary Bladder

* Adrenal Medulla
 * Brain
 * Islets, Pancreatic
 * Mammary Gland
 * Pituitary Gland
 * Stomach, Glandular

* Blood Vessel
 * Esophagus
 * Kidney
 * Nose
 * Skeletal Muscle
 * Thymus

* Bone
 * Eye
 * Lung
 * Ovary
 * Skin
 * Trachea

OBSERVATIONS

* Clitoral Gland
 [Inflammation TGLS = 1-6]

Inflammation

Suppurative, Marked

Eye

Note: NO CORRESPONDING LESION SEEN FOR SMALL EYE NOTED AT NECR

* Heart
 * Intestine Large, Cecum
 * Intestine Large, Colon
 * Intestine Large, Rectum
 * Intestine Small, Duodenum
 * Intestine Small, Ileum
 * Intestine Small, Jejunum
 * Liver

Amyloid Deposition
 Amyloid Deposition
 Amyloid Deposition
 Amyloid Deposition
 Amyloid Deposition
 Amyloid Deposition
 Amyloid Deposition
 Amyloid Deposition
 Amyloid Deposition
 Hepatocellular Adenoma
 Hepatocellular Carcinoma
 Hypertrophy

Marked
 Mild
 Moderate
 Mild
 Marked
 Marked
 Marked
 Marked
 Multiple
 Multiple
 Mild

Centrilobular

[Hepatocellular Adenoma TGLS = 2-1+2]

[Hepatocellular Carcinoma TGLS = 2-9+10]

Lymph Node
 [Hyperplasia TGLS = 3-11]

Inguinal

Hyperplasia

Lymphoid, Moderate

* Lymph Node, Mandibular
 * Parathyroid Gland
 * Salivary Glands
 * Spleen

Amyloid Deposition
 Amyloid Deposition
 Amyloid Deposition
 Amyloid Deposition

Mild
 Moderate
 Moderate
 Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 139

TRT#: 5
DOSE: 5000 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102179

ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland

Amyloid Deposition

Moderate

* Uterus

Amyloid Deposition

Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 140

TRT#: 5

SEX: Female

DAY ON TEST: 376

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102180

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 3-2]		
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 4-1]		
* Liver		Amyloid Deposition	Mild
	Centrilobular	Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 2,5,6,7,8-1+2+9+10+11]	Hypertrophy	Mild
	[Hypertrophy TGLS = 1-1+2]		
* Lung		Fibrosis	Moderate
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Moderate
* Uterus		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 140

TRT#: 5

SEX: Female

DAY ON TEST: 376

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102180

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITON, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 141

TRT#: 5

SEX: Female

DAY ON TEST: 325

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102181

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Intestine Large, Rectum
* Islets, Pancreatic	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Skeletal Muscle	* Stomach, Forestomach
* Stomach, Glandular	* Trachea	* Urinary Bladder	

MISSING

* Gallbladder

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
		Hematopoietic Cell Proliferation	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	Mild
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney		Necrosis	Moderate
	[Necrosis TGLS = 5-2]		
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Histiocytic Sarcoma	
		Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 3,4-10]		
* Lung		Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 5-2]		
Lymph Node	Pancreatic	Histiocytic Sarcoma	
	[Histiocytic Sarcoma TGLS = 6-11]		
* Lymph Node, Mandibular		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 141	TRT#: 5	SEX: Female	DAY ON TEST: 325
	DOSE: 5000 PPM	DISP: Natural Death	HISTO: 9102181

ORGAN AND ACCOUNTABLE SITE STATUS

[Histiocytic Sarcoma TGLS = 6-11] * Lymph Node, Mesenteric	Histiocytic Sarcoma	
[Histiocytic Sarcoma TGLS = 6-11] * Parathyroid Gland	Amyloid Deposition	Mild
* Salivary Glands	Histiocytic Sarcoma	
* Skin	Amyloid Deposition	Moderate
[Hyperkeratosis TGLS = 2-12] * Spleen	Amyloid Deposition	Marked
[Histiocytic Sarcoma TGLS = 1-9] * Thymus	Hyperkeratosis	Moderate
* Thyroid Gland	Histiocytic Sarcoma	
* Uterus	Amyloid Deposition	Moderate
	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: HISTIOCYTIC SARCOMA, MULTIPLE ORGANS;

Animal Note: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 142

TRT#: 5

SEX: Female

DAY ON TEST: 321

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102182

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Islets, Pancreatic	* Lung	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Thymus	* Trachea	* Urinary Bladder

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Stomach, Forestomach	* Stomach, Glandular

OBSERVATIONS

* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 5-1]		
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
	Centrilobular	Hepatocellular Adenoma	Multiple
	[Eosinophilic Focus TGLS = 2-1+2]	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 3,4-1+9]		
	[Hypertrophy TGLS = 1-1+2+9]		
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Ovary		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 142

TRT#: 5

SEX: Female

DAY ON TEST: 321

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102182

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 143

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102183

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Islets, Pancreatic	* Kidney	* Lung
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Intestine Small, Ileum

OBSERVATIONS

* Heart	Amyloid Deposition	Moderate
* Intestine Large, Cecum	Amyloid Deposition	Mild
* Intestine Large, Colon	Amyloid Deposition	Minimal
* Intestine Large, Rectum	Amyloid Deposition	Moderate
* Intestine Small, Duodenum	Amyloid Deposition	Mild
* Intestine Small, Jejunum	Amyloid Deposition	Mild
* Liver	Hepatocellular Adenoma	
[Hepatocellular Adenoma TGLS = 3-10]		
* Lymph Node, Mandibular	Amyloid Deposition	Mild
* Lymph Node, Mesenteric	Amyloid Deposition	Mild
Mesentery	Inflammation	Suppurative, Moderate
[Inflammation TGLS = 1-12]		
* Parathyroid Gland	Amyloid Deposition	Mild
* Spleen	Amyloid Deposition	Minimal
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 144

TRT#: 5

SEX: Female

DAY ON TEST: 316

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102184

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	Ear
* Esophagus	* Gallbladder	* 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	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

OBSERVATIONS

* Heart		Lymphoma Malignant Undifferentiated Cell Type	
* Liver		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 3-1]	Lymphoma Malignant Undifferentiated Cell Type	
* Lung		Lymphoma Malignant Undifferentiated Cell Type	
* Spleen		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1-9]		
* Thymus		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 2-10]		

PRIMARY CAUSE OF DEATH

-

Animal Note: TYPE

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, UNDIFFERENTIATED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 145 TRT#: 5 SEX: Female DAY ON TEST: 305
DOSE: 5000 PPM DISP: Natural Death HISTO: 9102185

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Trachea	* Urinary Bladder

MISSING

* Intestine Large, Cecum	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Large, Rectum		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Mild
	Centrilobular	Hypertrophy	Mild
* Nose		Amyloid Deposition	Moderate
* Ovary		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Marked
* Stomach, Glandular		Mineralization	Moderate
* Thyroid Gland		Amyloid Deposition	Marked
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 146

TRT#: 5

SEX: Female

DAY ON TEST: 318

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102186

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

MISSING

* Lymph Node, Mandibular

AUTO PRECLUDES DIAG.

* Intestine Small, Ileum

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hypertrophy	Minimal
* Ovary		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 147

TRT#: 5

SEX: Female

DAY ON TEST: 366

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102187

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Nose
* Pancreas	* Pituitary Gland	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 4-1]		
* Liver		Amyloid Deposition	Mild
		Hepatocellular Adenoma	Multiple
		Necrosis	Mild
	[Hepatocellular Adenoma TGLS = 1,2,3-1+9+10]		
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Ovary		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Mild
* Stomach, Glandular		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 147

TRT#: 5
DOSE: 5000 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST: 366
HISTO: 9102187

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus	Amyloid Deposition	Moderate
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PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 148

TRT#: 5

SEX: Female

DAY ON TEST: 355

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102188

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Kidney	* Mammary Gland	* Nose
* Pancreas	* Pituitary Gland	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Thymus	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
[Thrombosis TGLS = 7-2]			
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Large, Rectum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Mild
		Hepatocellular Adenoma	Multiple
[Hepatocellular Adenoma TGLS = 1,2,3,4,5,8-1+2+9+10+11+12+13]			
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Ovary		Amyloid Deposition	Minimal
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Mild
* Stomach, Glandular		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 148

TRT#: 5

SEX: Female

DAY ON TEST: 355

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102188

ORGAN AND ACCOUNTABLE SITE STATUS

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 149

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102189

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Islets, Pancreatic	* Kidney	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 5-2]		
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Large, Rectum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Centrilobular	Hypertrophy	Mild
	[Eosinophilic Focus TGLS = 4-1]		
	[Hepatocellular Adenoma TGLS = 2,3,4-1+11+12]		
	[Hepatocellular Carcinoma TGLS = 1-9+10]		
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 149

TRT#: 5
DOSE: 5000 PPM

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST: 397
HISTO: 9102189

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Amyloid Deposition	Moderate
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 150

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102190

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Kidney	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Clitoral Gland		Inflammation	Suppurative, Moderate
[Inflammation TGLS = 4-6]			
* Heart		Amyloid Deposition	Moderate
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Large, Rectum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Hepatocellular Adenoma	Multiple
	Centrilobular	Hepatocellular Carcinoma	
[Hepatocellular Adenoma TGLS = 2,3-10+11]		Hypertrophy	Mild
[Hepatocellular Carcinoma TGLS = 1-9]			
* Lung		Alveolar/Bronchiolar Adenoma	
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Mild
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 151

TRT#: 5

SEX: Female

DAY ON TEST: 376

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102191

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Nose	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 3-1+2+9]		
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
		Inflammation	Chronic, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Ovary		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Fibrosis	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 151

TRT#: 5

SEX: Female

DAY ON TEST: 376

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102191

ORGAN AND ACCOUNTABLE SITE STATUS

[Fibrosis TGLS = 1-1]

* Stomach, Glandular

Amyloid Deposition

Mild

* Thyroid Gland

Amyloid Deposition

Marked

* Uterus

Amyloid Deposition

Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 152

TRT#: 5

SEX: Female

DAY ON TEST: 328

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102192

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lymph Node, Mandibular	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Skeletal Muscle	* Skin	* Stomach, Glandular
* Trachea	* Urinary Bladder		

MISSING

* Mammary Gland	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 5-2]		
* Liver		Amyloid Deposition	Mild
		Eosinophilic Focus	
		Hepatocellular Adenoma	
	Centrilobular	Hypertrophy	Mild
		Necrosis	Mild
	[Hepatocellular Adenoma TGLS = 4-10]		
	[Necrosis TGLS = 3,6-9+11]		
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
		Inflammation	Chronic, Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 152

TRT#: 5

SEX: Female

DAY ON TEST: 328

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102192

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Forestomach
[Hyperkeratosis TGLS = 7-4]

Hyperkeratosis

Moderate

* Thyroid Gland

Amyloid Deposition

Marked

* Uterus

Amyloid Deposition

Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 153	TRT#: 5	SEX: Female	DAY ON TEST: 314
	DOSE: 5000 PPM	DISP: Natural Death	HISTO: 9102193

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Nose	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Parathyroid Gland	* Thymus
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hypertrophy	Mild
* Lymph Node, Mandibular		Amyloid Deposition	Marked
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Ovary		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Minimal
* Stomach, Glandular		Amyloid Deposition	Mild
		Mineralization	Minimal
* Thyroid Gland		Amyloid Deposition	Moderate
* Uterus		Amyloid Deposition	Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 154

TRT#: 5

SEX: Female

DAY ON TEST: 376

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102194

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Islets, Pancreatic	* Lung	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	Peripheral Nerve
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
Spinal Cord	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
		Lymphoma Malignant Undifferentiated Cell Type	
* Heart		Amyloid Deposition	Minimal
* Intestine Small, Jejunum		Lymphoma Malignant Undifferentiated Cell Type	
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 11-11]			
* Kidney		Lymphoma Malignant Undifferentiated Cell Type	
* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
	Centrilobular	Hypertrophy	Mild
		Lymphoma Malignant Undifferentiated Cell Type	
[Hepatocellular Adenoma TGLS = 9,10-1+2+15+16]			
[Hepatocellular Carcinoma TGLS = 10-1]			
Lymph Node	Deep Cervical	Lymphoma Malignant Undifferentiated Cell Type	
	Inguinal	Lymphoma Malignant Undifferentiated Cell Type	
	Mediastinal	Lymphoma Malignant Undifferentiated Cell Type	
	Pancreatic	Lymphoma Malignant Undifferentiated Cell Type	
	Renal	Lymphoma Malignant Undifferentiated Cell Type	
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,3,4,5,6,7-4+7+9+10+12+13]			
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,3,4,5,6,7-4+7+9+10+12+13]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 154

TRT#: 5

SEX: Female

DAY ON TEST: 376

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102194

ORGAN AND ACCOUNTABLE SITE STATUS

[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,3,4,5,6,7-4+7+9+10+12+13]
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,3,4,5,6,7-4+7+9+10+12+13]
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,3,4,5,6,7-4+7+9+10+12+13]
* Lymph Node, Mandibular Lymphoma Malignant Undifferentiated Cell Type
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,3,4,5,6,7-4+7+9+10+12+13]
* Lymph Node, Mesenteric Lymphoma Malignant Undifferentiated Cell Type
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,3,4,5,6,7-4+7+9+10+12+13]
* Spleen Lymphoma Malignant Undifferentiated Cell Type
[Lymphoma Malignant Undifferentiated Cell Type TGLS = 8-14]

PRIMARY CAUSE OF DEATH -

Animal Note: TYPE

Animal Note: CAUSE OF MORB: LYMPHOMA, MULTIPLE ORGANS, UNDIFFERENTIATED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 155

TRT#: 5

SEX: Female

DAY ON TEST: 395

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102195

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Skeletal Muscle
* Skin	* Spleen	* Stomach, Forestomach	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Pituitary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 4-2]		
* Intestine Large, Colon		Amyloid Deposition	Marked
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Mild
	[Amyloid Deposition TGLS = 2-2]		
	[Amyloid Deposition TGLS = 2-2]		
* Liver		Amyloid Deposition	Moderate
		Hepatocellular Adenoma	
	[Hepatocellular Adenoma TGLS = 3-1]		
* Lung		Alveolar/Bronchiolar Adenoma	
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 155

TRT#: 5

SEX: Female

DAY ON TEST: 395

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102195

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin

Note: NO CORRESPONDING LESION FOR RED DISCOLORATION OF SKIN

Note: IN THE ANAL REGION

* Stomach, Glandular

Amyloid Deposition

Moderate

* Thyroid Gland

Amyloid Deposition

Marked

* Uterus

Amyloid Deposition

Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 157

TRT#: 5

SEX: Female

DAY ON TEST: 357

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102197

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Lung
* Nose	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Thymus	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 5-2]		
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 2-2]		
* Liver		Eosinophilic Focus	
	Centrilobular	Hypertrophy	Mild
	[Eosinophilic Focus TGLS = 1-9]		
	[Hypertrophy TGLS = 4-1+2]		
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
	Note: MESENTERIC LYMPH NODE SEEN AT NECROPSY		
* Ovary	Arteriole	Inflammation	Chronic, Moderate
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 157	TRT#: 5 DOSE: 5000 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: 357 HISTO: 9102197
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ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

Animal Note: NO CORRESPONDING LESION FOR ENLARGED AND DARKENED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 158

TRT#: 5

SEX: Female

DAY ON TEST: 197

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102198

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Lung	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Mild
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney		Lymphoma Malignant Undifferentiated Cell Type	
* Liver	Centrilobular	Hypertrophy	Minimal
		Lymphoma Malignant Undifferentiated Cell Type	
Lymph Node	Inguinal	Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,3-7+10]		
* Lymph Node, Mandibular		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,3-7+10]		
* Lymph Node, Mesenteric		Lymphoma Malignant Undifferentiated Cell Type	
	[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,3-7+10]		
* Salivary Glands		Lymphoma Malignant Undifferentiated Cell Type	
* Spleen		Hematopoietic Cell Proliferation	Moderate
	[Hematopoietic Cell Proliferation TGLS = 2-9]		
* Thymus		Lymphoma Malignant Undifferentiated Cell Type	
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: LYMPHOMA, UNDIFFERENTIATED, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 159

TRT#: 5

SEX: Female

DAY ON TEST: 363

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102199

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Int Lg Rectum			
	Note: RECTUM SEEN AT NECROPSY		
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitialium	Amyloid Deposition	Mild
	[Amyloid Deposition TGLS = 4-1]		
	[Amyloid Deposition TGLS = 4-1]		
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hepatocellular Adenoma	
	[Hepatocellular Adenoma TGLS = 3-2+9]	Hypertrophy	Mild
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
		Inflammation	Subacute, Minimal
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 159	TRT#: 5 DOSE: 5000 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: 363 HISTO: 9102199
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ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands	Amyloid Deposition	Marked
* Spleen	Amyloid Deposition	Minimal
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS
Animal Note: NO CORRESPONDING LESION FOR WHITE DISCOLORATION OF

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 160

TRT#: 5

SEX: Female

DAY ON TEST: 336

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102200

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Islets, Pancreatic	* Mammary Gland	* Nose	* Pancreas
* Pituitary Gland	* Skeletal Muscle	* Skin	* Stomach, Forestomach
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Parathyroid Gland

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Large, Rectum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
		[Amyloid Deposition TGLS = 1,6-1+9]	
* Liver		Amyloid Deposition	Marked
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
		[Hepatocellular Adenoma TGLS = 2,3,4,5,7,8-1+2+10+11+12+13]	
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Marked
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Ovary		Amyloid Deposition	Minimal
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Mild
* Stomach, Glandular		Amyloid Deposition	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 160	TRT#: 5 DOSE: 5000 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: 336 HISTO: 9102200
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ORGAN AND ACCOUNTABLE SITE STATUS

* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 161

TRT#: 5

SEX: Female

DAY ON TEST: 327

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102201

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	Ear	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Islets, Pancreatic	* Lung	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Skeletal Muscle	* Skin	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 1,2,4-1+2+10]		
* Liver		Amyloid Deposition	Mild
	Centrilobular	Hypertrophy	Mild
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Marked
* Stomach, Forestomach		Hyperkeratosis	Moderate
	[Hyperkeratosis TGLS = 3-4]		
* Uterus		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF MORB: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 162

TRT#: 5

SEX: Female

DAY ON TEST: 349

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102202

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 4-1]		
* Liver		Amyloid Deposition	Mild
	Centrilobular	Hypertrophy	Mild
	Note: NO CORRESPONDING LESION FOR DEFORMITY OF MEDIAN LIVER		
	Note: LOBE SEEN AT NECROPSY		
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Ovary	Arteriole	Inflammation	Chronic, Minimal
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 162

TRT#: 5

SEX: Female

DAY ON TEST: 349

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102202

ORGAN AND ACCOUNTABLE SITE STATUS

* Uterus

Amyloid Deposition

Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 163

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102203

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland	* Nose
* Ovary	* Pituitary Gland	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Thymus	* Trachea	* Urinary Bladder

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Moderate
		[Amyloid Deposition TGLS = 3-1]	
		[Amyloid Deposition TGLS = 3-1]	
* Liver		Amyloid Deposition	Marked
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
		Necrosis	Minimal
		[Hepatocellular Adenoma TGLS = 1,2-1+9]	
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Pancreas		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Marked
* Salivary Glands		Amyloid Deposition	Marked
* Spleen		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 163

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102203

ORGAN AND ACCOUNTABLE SITE STATUS

[Amyloid Deposition TGLS = 4-1]

* Stomach, Glandular

Amyloid Deposition

Marked

* Thyroid Gland

Amyloid Deposition

Marked

* Uterus

Amyloid Deposition

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 164 **TRT#:** 5 **SEX:** Female **DAY ON TEST:** 365
DOSE: 5000 PPM **DISP:** Natural Death **HISTO:** 9102204

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mandibular	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

AUTO PRECLUDES DIAG.

* Intestine Large, Cecum

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Mild
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Moderate
	[Amyloid Deposition TGLS = 5-1]		
	[Amyloid Deposition TGLS = 5-1]		
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Eosinophilic Focus TGLS = 3-9]		
	[Hepatocellular Adenoma TGLS = 1,2,4-1+10+11]		
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 164

TRT#: 5
DOSE: 5000 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST: 365
HISTO: 9102204

ORGAN AND ACCOUNTABLE SITE STATUS

* Spleen	Amyloid Deposition	Moderate
* Thyroid Gland	Amyloid Deposition	Marked
* Uterus	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 165

TRT#: 5

SEX: Female

DAY ON TEST: 337

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102205

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Bone	* Bone Marrow	* Brain
* Clitoral Gland	* Esophagus	* Gallbladder	* Intestine Large, Rectum
* Islets, Pancreatic	* Nose	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Thymus
* Trachea	* Urinary Bladder		

MISSING

* Blood Vessel	* Mammary Gland	* Ovary	* Uterus
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Moderate
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 1,4,5-2+9+10]		
	[Hepatocellular Carcinoma TGLS = 3-1]		
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Moderate
		Inflammation	Subacute, Mild
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 165

TRT#: 5

SEX: Female

DAY ON TEST: 337

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102205

ORGAN AND ACCOUNTABLE SITE STATUS

* Salivary Glands

Amyloid Deposition

Marked

* Spleen

Amyloid Deposition

Marked

* Stomach, Glandular

Amyloid Deposition

Minimal

* Thyroid Gland

Amyloid Deposition

Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 166

TRT#: 5

SEX: Female

DAY ON TEST: 385

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102206

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

MISSING

* Mammary Gland	* Ovary
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Mild
* Heart		Amyloid Deposition	Marked
	Atrium	Thrombosis	
	[Thrombosis TGLS = 8-2]		
* Intestine Large, Cecum		Amyloid Deposition	Marked
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Moderate
* Liver	Centrilobular	Hepatocellular Adenoma	Multiple
		Hypertrophy	Minimal
		Necrosis	Minimal
	[Hepatocellular Adenoma TGLS = 2,3,4,5,6-1+9+10+11]		
* Lung	Alveolus	Alveolar/Bronchiolar Adenoma	
		Infiltration Cellular	Mononuclear CI, Mild
	[Alveolar/Bronchiolar Adenoma TGLS = 7-2]		
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Minimal
* Stomach, Forestomach		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 166	TRT#: 5	SEX: Female	DAY ON TEST: 385
	DOSE: 5000 PPM	DISP: Natural Death	HISTO: 9102206

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 167

TRT#: 5

SEX: Female

DAY ON TEST: 381

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102207

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Colon
* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Trachea	* Urinary Bladder	

MISSING

* Clitoral Gland

AUTO PRECLUDES DIAG.

* Intestine Small, Jejunum

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Rectum		Amyloid Deposition	Marked
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 1-1]		
* Liver		Amyloid Deposition	Mild
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	Note: NO CORRESPONDING LESION FOR NODULE OF CAUDATE LIVER		
	Note: LOBE SEEN AT NECROPSY		
	[Hepatocellular Adenoma TGLS = 3,4,5-1+9+10]		
* Lung		Fibrosis	Mild
	Alveolus	Infiltration Cellular	Mononuclear Cl, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 167

TRT#: 5

SEX: Female

DAY ON TEST: 381

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102207

ORGAN AND ACCOUNTABLE SITE STATUS

* Skin

Note: NO CORRESPONDING LESION SEEN FOR RED DISCOLORATION

Note: OF INGUINAL REGION SKIN SEEN AT NECROPSY

* Spleen

Amyloid Deposition

Moderate

* Thyroid Gland

Amyloid Deposition

Mild

* Uterus

Amyloid Deposition

Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 168

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102208

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* 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			

MISSING

* Intestine Large, Cecum

OBSERVATIONS

* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild

Note: AT NECROPSY

Note: NO CORRESPONDING LESION FOR MEDIAN LOBE FOCUS SEEN

[Eosinophilic Focus TGLS = 2-10]

[Hepatocellular Adenoma TGLS = 1,3-9+10]

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:47
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 169

TRT#: 5

SEX: Female

DAY ON TEST: 294

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102209

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland
* Ovary	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder			

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
		Hematopoietic Cell Proliferation	Marked
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Moderate
		Lymphoma Malignant Undifferentiated Cell Type	
		[Amyloid Deposition TGLS = 5-1]	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 5-1]	
* Liver		Hematopoietic Cell Proliferation	Mild
	Centrilobular	Hypertrophy	Mild
		Lymphoma Malignant Undifferentiated Cell Type	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 7-9]	
* Lung		Lymphoma Malignant Undifferentiated Cell Type	
Lymph Node	Axillary	Lymphoma Malignant Undifferentiated Cell Type	
	Renal	Lymphoma Malignant Undifferentiated Cell Type	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,4,6-4+10+11+13]	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,4,6-4+10+11+13]	
* Lymph Node, Mandibular		Lymphoma Malignant Undifferentiated Cell Type	
		[Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,4,6-4+10+11+13]	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:48
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 169

TRT#: 5

SEX: Female

DAY ON TEST: 294

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102209

ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mesenteric [Lymphoma Malignant Undifferentiated Cell Type TGLS = 1,2,4,6-4+10+11+13]	Lymphoma Malignant Undifferentiated Cell Type	
* Nose	Lymphoma Malignant Undifferentiated Cell Type	
* Parathyroid Gland	Amyloid Deposition	Marked
* Salivary Glands	Amyloid Deposition	Marked
* Spleen [Lymphoma Malignant Undifferentiated Cell Type TGLS = 3-12]	Lymphoma Malignant Undifferentiated Cell Type	
* Stomach, Forestomach [Hyperkeratosis TGLS = 8-14]	Hyperkeratosis	Moderate
* Thyroid Gland	Amyloid Deposition	Moderate
* Uterus	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

Animal Note: DEPOSITION, MULTIPLE ORGANS

Animal Note: CAUSE OF DEATH: LYMPHOMA, MULTIPLE ORGANS AND AMYLOID

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:48
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 170

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102210

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Islets, Pancreatic
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Skeletal Muscle	* Skin	* Stomach, Forestomach	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Lymph Node, Mesenteric	* Mammary Gland
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OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Marked
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Amyloid Deposition TGLS = 10-4+11]		
	[Thrombosis TGLS = 2-2]		
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitium	Amyloid Deposition	Moderate
	[Amyloid Deposition TGLS = 7,8-1]		
	[Amyloid Deposition TGLS = 7,8-1]		
* Liver		Amyloid Deposition	Marked
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 3,4,5,6-9+10+12+13]		
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
		Inflammation	Chronic, Mild
	[Inflammation TGLS = 9-2]		
* Lymph Node, Mandibular		Amyloid Deposition	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:48
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 170	TRT#: 5 DOSE: 5000 PPM	SEX: Female DISP: Terminal Sacrifice	DAY ON TEST: 397 HISTO: 9102210
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ORGAN AND ACCOUNTABLE SITE STATUS

* Parathyroid Gland	Amyloid Deposition	Mild
* Salivary Glands	Amyloid Deposition	Moderate
* Spleen	Amyloid Deposition	Moderate
* Stomach, Glandular	Amyloid Deposition	Mild
* Thyroid Gland	Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:48
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 171

TRT#: 5

SEX: Female

DAY ON TEST: 340

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO: 9102211

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Gallbladder
* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Pancreas	Peripheral Nerve	* Pituitary Gland	* Salivary Glands
* Skeletal Muscle	* Skin	Spinal Cord	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Trachea	* Urinary Bladder

MISSING

* Clitoral Gland	* Ovary	* Parathyroid Gland	* Uterus
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OBSERVATIONS

* Heart		Amyloid Deposition	Minimal
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Liver		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 1,2-1+2+9+10]		
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF MORB: UNKNOWN

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:48
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 172 TRT#: 5 SEX: Female DAY ON TEST: 295
DOSE: 5000 PPM DISP: Natural Death HISTO: 9102212

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mesenteric	* Mammary Gland	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Parathyroid Gland

OBSERVATIONS

* Heart		Amyloid Deposition	Marked
* Intestine Large, Cecum		Amyloid Deposition	Moderate
* Intestine Large, Colon		Amyloid Deposition	Moderate
* Intestine Large, Rectum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Hepatocellular Adenoma	Multiple
	Centrilobular	Hypertrophy	Minimal
	[Hepatocellular Adenoma TGLS = 1-9]		
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Nose		Inflammation	Suppurative, Moderate
* Spleen		Hyperplasia	Lymphoid, Moderate
* Thyroid Gland		Amyloid Deposition	Marked

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: NASAL INFLAMMATION

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:48
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 173

TRT#: 5

SEX: Female

DAY ON TEST: 364

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102213

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart	Atrium	Thrombosis	
	[Thrombosis TGLS = 6-2]		
* Intestine Large, Cecum		Amyloid Deposition	Mild
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Moderate
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	[Amyloid Deposition TGLS = 2-1]		
* Liver		Amyloid Deposition	Moderate
	Centrilobular	Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 3,4,7,8-1+9+10]	Hypertrophy	Mild
	[Hypertrophy TGLS = 5-1+2]		
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Mild
	[Inflammation TGLS = 1-2]	Inflammation	Chronic, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
* Lymph Node, Mesenteric		Amyloid Deposition	Moderate
* Parathyroid Gland		Amyloid Deposition	Mild
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:48
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 173

TRT#: 5
DOSE: 5000 PPM

SEX: Female
DISP: Natural Death

DAY ON TEST: 364
HISTO: 9102213

ORGAN AND ACCOUNTABLE SITE STATUS

* Stomach, Glandular
* Thyroid Gland

Amyloid Deposition
Amyloid Deposition

Mild
Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:48
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 174

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102214

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

OBSERVATIONS

* Liver		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	Multiple
	Centrilobular	Hypertrophy	Mild
	[Hepatocellular Adenoma TGLS = 1,2,4,5,6-1+9+10+12]		
	[Hepatocellular Carcinoma TGLS = 3,4-1+10]		
* Stomach, Forestomach		Hyperkeratosis	Minimal
	[Hyperkeratosis TGLS = 7-11]		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:48
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 175

TRT#: 5

SEX: Female

DAY ON TEST: 342

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102215

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Mammary Gland	* Nose
* Pancreas	* Pituitary Gland	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

MISSING

* Ovary	* Parathyroid Gland
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AUTO PRECLUDES DIAG.

* Intestine Large, Cecum

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Moderate
* Heart		Amyloid Deposition	Moderate
[Amyloid Deposition TGLS = 5-2]			
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Moderate
* Intestine Small, Jejunum		Amyloid Deposition	Moderate
* Kidney	Glomerulus	Amyloid Deposition	Marked
	Interstitialium	Amyloid Deposition	Minimal
[Amyloid Deposition TGLS = 1-1]			
[Amyloid Deposition TGLS = 1-1]			
* Liver		Amyloid Deposition	Moderate
		Hepatocellular Adenoma	Multiple
		Hepatocellular Carcinoma	
	Centrilobular	Hypertrophy	Mild
[Hepatocellular Adenoma TGLS = 3,6,7-9+10+11]			
[Hepatocellular Carcinoma TGLS = 2-1]			
* Lung		Alveolar/Bronchiolar Carcinoma	
[Alveolar/Bronchiolar Carcinoma TGLS = 4-12]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:48
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 175	TRT#: 5 DOSE: 5000 PPM	SEX: Female DISP: Natural Death	DAY ON TEST: 342 HISTO: 9102215
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ORGAN AND ACCOUNTABLE SITE STATUS

* Lymph Node, Mandibular	Amyloid Deposition	Mild
* Lymph Node, Mesenteric	Amyloid Deposition Cyst	Moderate
[Cyst TGLS = 8-4]		
* Salivary Glands	Amyloid Deposition	Marked
* Spleen	Amyloid Deposition	Moderate
* Thyroid Gland	Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:48
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 176

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102216

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder	* Uterus	

MISSING

* Intestine Large, Colon

OBSERVATIONS

* Heart		Amyloid Deposition	Moderate
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver	Centrilobular	Hypertrophy	Mild
* Lung	Alveolar Epith	Hyperplasia	Minimal
		Inflammation	Granulomatous, Minimal
[Inflammation TGLS = 1-2]			
* Lymph Node, Mandibular		Amyloid Deposition	Moderate
Mesentery		Inflammation	Granulomatous, Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Mild
* Thyroid Gland		Amyloid Deposition	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:48
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 177	TRT#: 5	SEX: Female	DAY ON TEST: 397
	DOSE: 5000 PPM	DISP: Terminal Sacrifice	HISTO: 9102217

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Intestine Large, Rectum	* Islets, Pancreatic	* Kidney
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

OBSERVATIONS

* Clitoral GI

Note: SEEN AT NECROPSY

Note: NO CORRESPONDING LESION FOR CLITORAL GLAND DISCOLORATION

* Heart		Amyloid Deposition	Mild
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Mild
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Marked
* Liver		Eosinophilic Focus	
	Centrilobular	Hepatocellular Adenoma	Multiple
	[Hepatocellular Adenoma TGLS = 2,3-9]	Hypertrophy	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
	[Alveolar/Bronchiolar Adenoma TGLS = 4-2]		
* Lymph Node, Mandibular		Amyloid Deposition	Minimal
* Lymph Node, Mesenteric		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Mild
* Spleen		Amyloid Deposition	Minimal
* Thyroid Gland		Amyloid Deposition	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:48
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 178

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102218

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* 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	* 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

MISSING

* Lymph Node, Mesenteric

OBSERVATIONS

* Adrenal Cortex [Hyperplasia TGLS = 6-12]	Capsule	Hyperplasia	Marked
* Liver [Hepatocellular Adenoma TGLS = 4,5-1+12] [Hepatocellular Carcinoma TGLS = 1,2,3-9+10+11]	Centrilobular	Hepatocellular Adenoma Hepatocellular Carcinoma Hypertrophy	Multiple Multiple Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:48
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 179

TRT#: 5

SEX: Female

DAY ON TEST: 320

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102219

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Medulla	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Clitoral Gland	* Esophagus	* Gallbladder
* Intestine Large, Rectum	* Islets, Pancreatic	* Lymph Node, Mesenteric	* Mammary Gland
* Nose	* Pancreas	* Pituitary Gland	* Skeletal Muscle
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Trachea	* Urinary Bladder		

OBSERVATIONS

* Adrenal Cortex		Amyloid Deposition	Minimal
* Heart		Amyloid Deposition	Moderate
	Atrium	Thrombosis	
	[Thrombosis TGLS = 2-2]		
* Intestine Large, Cecum		Amyloid Deposition	Minimal
* Intestine Large, Colon		Amyloid Deposition	Minimal
* Intestine Small, Duodenum		Amyloid Deposition	Marked
* Intestine Small, Ileum		Amyloid Deposition	Marked
* Intestine Small, Jejunum		Amyloid Deposition	Mild
* Kidney	Glomerulus	Amyloid Deposition	Marked
* Liver		Amyloid Deposition	Minimal
		Eosinophilic Focus	
		Hepatocellular Adenoma	Multiple
	[Eosinophilic Focus TGLS = 4-10]		
	[Hepatocellular Adenoma TGLS = 3-9]		
* Lung	Alveolus	Infiltration Cellular	Mononuclear CI, Minimal
		Inflammation	Chronic, Moderate
* Lymph Node, Mandibular		Amyloid Deposition	Mild
* Ovary		Amyloid Deposition	Mild
* Parathyroid Gland		Amyloid Deposition	Moderate
* Salivary Glands		Amyloid Deposition	Moderate
* Spleen		Amyloid Deposition	Moderate
* Thyroid Gland		Amyloid Deposition	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:48
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 179

TRT#: 5

SEX: Female

DAY ON TEST: 320

DOSE: 5000 PPM

DISP: Natural Death

HISTO: 9102219

ORGAN AND ACCOUNTABLE SITE STATUS

* Urin Bladder

Note: NO CORRESPONDING LESION FOR ACCUMULATION OF PINK FLUID IN

Note: URINARY BLADDER

* Uterus

Amyloid Deposition

Marked

PRIMARY CAUSE OF DEATH

-

Animal Note: CAUSE OF DEATH: AMYLOID DEPOSITION, MULTIPLE ORGANS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05212-04
Test Type: CHRONIC
Route: DOSED FEED
Species/Strain: Mouse/SWISS WEBST

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Oxazepam
CAS Number: 604-75-1

Date Report Requested: 10/22/2014
Time Report Requested: 07:01:48
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 180

TRT#: 5

SEX: Female

DAY ON TEST: 397

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO: 9102220

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* 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
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skeletal Muscle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

MISSING

* Lymph Node, Mesenteric	* Parathyroid Gland
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OBSERVATIONS

* Liver	Centrilobular	Hypertrophy	Mild
* Uterus		Dilatation	Moderate

[Dilatation TGLS = 1-6]

PRIMARY CAUSE OF DEATH

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**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE