

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

C Number:	C60173
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Both
PWG Approval Date	10/15/1990

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 513

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL MALE

DISP: Dead

HISTO: 89513

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Epididymis	Esophagus
Gallbladder	Heart	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Jejunum	Islets, Pancreatic	Lung	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Stomach - Forestomach	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

AUTO PRECLUDES DIAG.

Intestine Large - Cecum

Intestine Small - Duodenum

Intestine Small - Ileum

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Lymphoma Malignant Histiocytic	
Brain		Mineralization	Mild
Kidney		Nephropathy	Minimal
Liver		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 5-7			
Lymph Node	Mediastinal	Lymphoma Malignant Histiocytic	
	Mesenteric	Lymphoma Malignant Histiocytic	
Spleen		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 3-5			
Stomach	Glandular	Erosion	Minimal
Thymus		Lymphoma Malignant Histiocytic	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 515	TRT#: 1	SEX: Male	DAY ON TEST: 730
	DOSE: CONTROL MALE	DISP: Terminal Sacrifice	HISTO: 89515

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney		Nephropathy	Minimal
Lung	Alveolus	Alveolar/Bronchiolar Carcinoma	Histiocyte, Minimal
		Infiltration Cellular	
[Infiltration Cellular TGLS = 2-13]			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Preputial Gland		Inflammation	Chronic Active, Marked
Note: INFLAMMATION TGLs = 1-15			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 516

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89516

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney		Nephropathy	Minimal
Lymph Node			

Note: MANDIBULAR LN PRESENT

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 517

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89517

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lymph Node	Pancreas	Pituitary Gland	Prostate
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Trachea	Urinary Bladder

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Kidney		Nephropathy	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-14]			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Minimal
Thyroid Gland	Follicular Cel	Carcinoma	
Note: CARCINOMA TGLs = 2-13			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 518	TRT#: 1	SEX: Male	DAY ON TEST: 595
	DOSE: CONTROL MALE	DISP: Dead	HISTO: 89518

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone	Bone Marrow	Brain
Coagulating Gland	Epididymis	Esophagus	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	Nose	Pancreas
Pituitary Gland	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Adrenal Gland - Medulla	Mammary Gland	Parathyroid Gland	Prostate
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AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney		Nephropathy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 519

TRT#: 1

SEX: Male

DAY ON TEST: 99

DOSE: CONTROL MALE

DISP: Dead

HISTO: 89519

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Epididymis	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Larynx	Liver	Lymph Node	Nose
Pancreas	Pituitary Gland	Prostate	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Trachea	Urinary Bladder	

MISSING

Gallbladder	Mammary Gland	Parathyroid Gland	Thyroid Gland
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AUTO PRECLUDES DIAG.

Intestine Small - Ileum

OBSERVATIONS

Lung	Artery	Thrombosis	Mild
Penis		Inflammation	Acute, Moderate
Note: INFLAMMATION TGLs = 1-15			
Seminal Vesicle		Dilatation	Mild
Thymus		Necrosis	Moderate
Urethra		Dilatation	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 521

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89521

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Ear
Epididymis	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Liver	Lung
Lymph Node	Nose	Pancreas	Parathyroid Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Mild
Heart		Degeneration	Minimal
Kidney		Nephropathy	Minimal
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Pituitary Gland	Pars Intermed	Adenoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 522

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89522

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	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	Liver	Lung
Lymph Node	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Heart		Mineralization	Mild
Kidney		Nephropathy	Mild
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Testes		Degeneration	Minimal
Thymus		Cyst	
		Ectopic Parathyroid Gland	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 523

TRT#: 1

SEX: Male

DAY ON TEST: 96

DOSE: CONTROL MALE

DISP: Moribund

HISTO: 89523

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - 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	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Skin	Inflammation	Chronic Active, Mild
Note: INFLAMMATION	TGLs = 1-15	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 525

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89525

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Liver	Lymph Node	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Gallbladder	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Heart		Mineralization	Mild
Kidney		Nephropathy	Minimal
Lung		Alveolar/Bronchiolar Carcinoma	
	[Alveolar/Bronchiolar Carcinoma TGLS = 3-13]		
Lymph Node			

Note: MANDIBULAR LN PRESENT

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 526

TRT#: 1

SEX: Male

DAY ON TEST: 730

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89526

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic
Liver	Lung	Lymph Node	Nose
Pancreas	Pituitary Gland	Prostate	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Mild
	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Heart		Mineralization	Minimal
Intestine Small	Jejunum, Peyers Patch	Hyperplasia	Lymphoid, Moderate
Note: HYPERPLASIA	TGLs = 2-16		
Kidney		Nephropathy	Minimal
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Testes			
Note: ONLY ONE PRESENT			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 527

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89527

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
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	Nose
Pancreas	Prostate	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Moderate
Harderian Gland		Adenoma	Multiple
Note: ADENOMA TGLs = 6-12+16			
Kidney		Nephropathy	Minimal
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN TGLs = 3-15			
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 5-13			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Pituitary Gland	Pars Intermed	Adenoma	
Preputial Gland	Duct	Cyst	
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2-5+14			
Tooth		Developmental Malformation	
	Peridont Tiss	Inflammation	Chronic Active, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 528

TRT#: 1

SEX: Male

DAY ON TEST: 730

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89528

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	

MISSING

Mammary Gland	Thymus	Urinary Bladder
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Kidney		Nephropathy	Minimal

Lymph Node

Note: MANDIBULAR LN PRESENT

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 529

TRT#: 1

SEX: Male

DAY ON TEST: 197

DOSE: CONTROL MALE

DISP: Moribund

HISTO: 89529

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	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	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea		

MISSING

Adrenal Gland - Medulla	Mammary Gland
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OBSERVATIONS

Kidney Note: INFLAMMATION TGLs = 2-12	Inflammation	Chronic Active, Mild
Prostate	Inflammation	Acute, Mild
Testes Note: GIANT CELL FORMATION	Degeneration	Minimal
Thymus	Necrosis	Moderate
Urinary Bladder Note: CALCUS MIC OBS TGLs = 1-5	Calculus Micro Observation Only Inflammation	Chronic Active, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 530

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89530

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Liver	Lung	Lymph Node
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Prostate	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Minimal
Heart		Mineralization	Mild
Kidney		Nephropathy	Minimal
Lymph Node			

Note: MANDIBULAR LN PRESENT

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 531

TRT#: 1

SEX: Male

DAY ON TEST: 730

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89531

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	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	Liver	Lymph Node	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Mild
Heart		Mineralization	Minimal
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Nephropathy	Mild
Lung	Alveolus	Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
	[Alveolar/Bronchiolar Carcinoma TGLS = 2-13]		
Lymph Node			
	Note: MANDIBULAR LN PRESENT		
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 532

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89532

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Liver	Lung	Lymph Node
Pancreas	Parathyroid Gland	Prostate	Salivary Glands
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Intestine Large - Cecum	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Minimal
Kidney		Cyst	
		Nephropathy	Minimal
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose		Exudate	Minimal
Pituitary Gland		Adenoma	
Skin		Inflammation	Acute, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 535

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89535

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
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
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Mild
Kidney		Nephropathy	Minimal
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 2-14			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Preputial Gland		Abscess	Marked
	Duct	Cyst	
Note: ABSCESS TGLs = 1-15			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 536	TRT#: 1	SEX: Male	DAY ON TEST: 733
	DOSE: CONTROL MALE	DISP: Terminal Sacrifice	HISTO: 89536

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Epididymis
Esophagus	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Lymph Node	Mammary Gland
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INSUFFICIENT TISSUE

Intestine Large - Rectum

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Infiltration Cellular	Mast Cell, Mild
Heart		Mineralization	Mild
Kidney		Nephropathy	Minimal
Lymph Node			
Note: MANDIBULAR LYMPH NODE MISSING			
Stomach	Glandular	Infiltration Cellular	Mast Cell, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 538	TRT#: 1	SEX: Male	DAY ON TEST: 729
	DOSE: CONTROL MALE	DISP: Terminal Sacrifice	HISTO: 89538

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	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	Liver	Lung
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Lymph Node	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Heart		Mineralization	Minimal
Kidney		Nephropathy	Minimal
Lymph Node			
Note: MANDIBULAR LN MISSING, AXILLARY LN PRESENT			
Mammary Gland			
Note: SLIDE 13			
Preputial Gland		Abscess	Marked
Skin		Fibrosarcoma	
Note: FIBROSARC TGLs = 1-14			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 539

TRT#: 1

SEX: Male

DAY ON TEST: 105

DOSE: CONTROL MALE

DISP: Moribund

HISTO: 89539

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	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	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Liver		Congestion	Moderate
		Inflammation	Chronic, Minimal
Note: CONGESTION	TGLs = 3-11		
Preputial Gland		Inflammation	Acute, Moderate
Note: INFLAMMATION	TGLs = 2-15		

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 540	TRT#: 1	SEX: Male	DAY ON TEST: 457
	DOSE: CONTROL MALE	DISP: Dead	HISTO: 89540

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Blood Vessel	Bone	Bone Marrow
Epididymis	Esophagus	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Nose	Pancreas	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea			

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Ileum	Urinary Bladder
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INSUFFICIENT TISSUE

Lymph Node

OBSERVATIONS

Adrenal Gland	Medulla	Pheochromocytoma Benign	
Brain		Mineralization	Mild
Heart	Valve	Thrombosis	Moderate
Note: BACTERIAL			
Kidney		Nephropathy	Minimal
Spleen		Hyperplasia	Lymphoid, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 541	TRT#: 1	SEX: Male	DAY ON TEST: 62
	DOSE: CONTROL MALE	DISP: Dead	HISTO: 89541

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Epididymis	Esophagus
Gallbladder	Heart	Intestine Large - Colon	Intestine Large - Rectum
Islets, Pancreatic	Liver	Lung	Lymph Node
Nose	Pancreas	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea		

MISSING

Mammary Gland	Parathyroid Gland
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AUTO PRECLUDES DIAG.

Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
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OBSERVATIONS

Kidney	Hydronephrosis	Moderate
	Inflammation	Chronic Active, Moderate
Note: HYDRONEPHROSIS TGLs = 3-12		
Penis	Inflammation	Acute, Moderate
Note: INFLAMMATION TGLs = 1-15		
Prostate	Inflammation	Acute, Marked
Spleen	Hematopoietic Cell Proliferation	Moderate
Note: HEMA CELL PROL TGLs = 2-12		
Thymus	Necrosis	Moderate
Urinary Bladder	Calculus Micro Observation Only	
	Dilatation	Moderate
	Inflammation	Acute, Mild
Note: DILATATION TGLs = 4-5		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 542

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89542

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Epididymis
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Prostate
Stomach - Glandular
Trachea

Bone
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Pancreas
Salivary Glands
Testes
Urinary Bladder

Bone Marrow
Heart
Intestine Small - Duodenum
Lung
Parathyroid Gland
Spleen
Thymus

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node
Pituitary Gland
Stomach - Forestomach
Thyroid Gland

MISSING

Gallbladder Mammary Gland

OBSERVATIONS

Adrenal Gland
Kidney
Liver

Cortex, Subcapsular

Hyperplasia
Nephropathy
Basophilic Focus
Hepatocellular Carcinoma

Minimal
Mild

Note: HEPATOCLR CARC TGLs = 1-13

Lymph Node

Note: MANDIBULAR LN PRESENT

Skin Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:18
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 543	TRT#: 1	SEX: Male	DAY ON TEST: 729
	DOSE: CONTROL MALE	DISP: Terminal Sacrifice	HISTO: 89543

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney		Nephropathy	Minimal
Lung		Congestion	Minimal
[Congestion TGLS = 3-15]			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Preputial Gland	Duct	Cyst	
		Inflammation	Acute, Moderate
Note: CYST TGLs = 2-14			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 545	TRT#: 1	SEX: Male	DAY ON TEST: 637
	DOSE: CONTROL MALE	DISP: Moribund	HISTO: 89545

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Epididymis	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	Nose	Pancreas
Pituitary Gland	Prostate	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Tooth	Trachea		

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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INSUFFICIENT TISSUE

Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Brain		Mineralization	Moderate
Kidney		Nephropathy	Minimal
Note: VERY MINIMAL			
Liver		Leukocytosis	Moderate
Lung	Alveolar Epith	Hyperplasia	Focal, Moderate
Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 546

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89546

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Liver	Nose
Pancreas	Pituitary Gland	Prostate	Salivary Glands
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Intestine Large - Rectum Mammary Gland

OBSERVATIONS

Adrenal Gland Note: ONE ADRENAL PRESENT	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney	Renal Tubule Glomerulus	Hyperplasia Inflammation Nephropathy	Focal, Minimal Acute, Moderate Minimal
Lung [Alveolar/Bronchiolar Adenoma TGLS = 8-17]		Alveolar/Bronchiolar Adenoma	
Lymph Node Note: HYPERPLASIA TGLs = 7-16 Note: MANDIBULAR LN MISSING	Iliac	Hyperplasia	Lymphoid, Marked
Parathyroid Gland Preputial Gland Note: INFLAMMATION TGLs = 2-15	Duct	Cyst Cyst Inflammation	Chronic Active, Marked
Skin Tooth		Inflammation Developmental Malformation	Chronic, Mild
	Peridont Tiss	Inflammation	Acute, Marked

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 547

TRT#: 1

SEX: Male

DAY ON TEST: 730

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89547

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Pancreas	Parathyroid Gland	Penis
Pituitary Gland	Prostate	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Note: HYPERPLASIA TGLs = 6-11+13			
Epididymis			
Note: ONE EPIDIDYMUS PRESENT			
Intestine Small	Duodenum	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 3-21			
Kidney		Nephropathy	Minimal
Liver		Lymphoma Malignant Mixed	
Lung	Alveolar Epith	Hyperplasia	Focal, Minimal
Note: HYPERPLASIA TGLs = 5-14			
Lymph Node	Pancreatic	Hematopoietic Cell Proliferation	Moderate
	Mediastinal	Hyperplasia	Lymphoid, Moderate
	Pancreatic	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 7-20			
Note: MANDIBULAR PRESENT			
Nose		Exudate	Minimal
Skin		Inflammation	Chronic, Mild
Spleen		Hematopoietic Cell Proliferation	Marked
[Hematopoietic Cell Proliferation TGLS = 2-17]			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 547

TRT#: 1

SEX: Male

DAY ON TEST: 730

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89547

ORGAN AND ACCOUNTABLE SITE STATUS

Testes

Note: ONE TESTIS PRESENT

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Mercuric chloride

CAS Number: 7487-94-7

Date Report Requested: 10/17/2014

Time Report Requested: 08:03:19

First Dose M/F: NA / NA

Lab: IRDC

ANIMAL ID: 548

TRT#: 1

SEX: Male

DAY ON TEST: 699

DOSE: CONTROL MALE

DISP: Dead

HISTO: 89548

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node	Nose	Pancreas	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Ileum
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Kidney		Nephropathy	Minimal
Liver		Hepatocellular Carcinoma	Multiple
		Inflammation	Chronic, Minimal
Note: HEPATOCLR CARC TGLs = 2-16+17			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Note: HEPATOCLR CARC TGLs = 3-13			
Mesentery	Artery	Inflammation	Chronic Active, Mild
Preputial Gland		Abscess	Mild
	Duct	Cyst	
Note: CYST TGLs = 1-14			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 549

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89549

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Bone	Brain	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Lung	Nose	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Adrenal Gland - Medulla	Islets, Pancreatic	Mammary Gland	Thymus
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OBSERVATIONS

Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Epididymis			
Note: ONLY ONE PRESENT			
Intestine Small	Jejunum	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 12-24			
Kidney		Lymphoma Malignant Mixed	
Liver		Lymphoma Malignant Mixed	
Lymph Node	Iliac	Lymphoma Malignant Mixed	
	Mandibular	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 7,8,9,10,11-7+20+21+22+23			
Mesentery		Lymphoma Malignant Mixed	
	Fat	Necrosis	Mild
Note: NECROSIS TGLs = 6-19			
Pancreas		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 13-25			
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 3,4-17			
Testes			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 549

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89549

ORGAN AND ACCOUNTABLE SITE STATUS

Note: ONLY ONE PRESENT

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 550

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89550

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	Bone Marrow	Brain	Epididymis
Esophagus	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea			

MISSING

Adrenal Gland - Medulla	Intestine Large - Rectum	Pituitary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Epididymis			
Note: ONLY ONE PRESENT			
Heart		Thrombosis	
Kidney	Pelvis	Inflammation	Acute, Mild
		Nephropathy	Moderate
Liver		Leukocytosis	Moderate
Lung		Inflammation	Acute, Mild
		Leukocytosis	Moderate
Lymph Node	Inguinal	Hyperplasia	Lymphoid, Moderate
	Mediastinal	Hyperplasia	Lymphoid, Moderate
	Mediastinal	Inflammation	Acute, Mild
Note: HYPERPLASIA TGLs = 4-17			
Mesentery		Inflammation	Acute, Moderate
Prostate		Inflammation	Chronic Active, Mild
Salivary Glands		Inflammation	Acute, Mild
Skeletal Muscle	Thoracic	Inflammation	Acute, Mild
Skin		Inflammation	Chronic Active, Marked
Note: INFLAMMATION TGLs = 1-13			
Spleen		Hematopoietic Cell Proliferation Granulocytic	Marked
Note: HEMA CL PR GRN TGLs = 2-5+15			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 550

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89550

ORGAN AND ACCOUNTABLE SITE STATUS

Testes

Note: ONLY ONE PRESENT

Urinary Bladder

Calculus Gross Observation

Inflammation

Acute, Moderate

Note: CALCUS GRO OBS TGLs = 3-16

Note: CALCULI SEEN AT NECROPSY

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 551

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89551

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Lung	Lymph Node	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Intestine Large - Colon

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular Cortex	Hyperplasia Hypertrophy Mineralization	Minimal Focal, Minimal Mild
Brain		Hyperplasia	Mild
Islets, Pancreatic		Nephropathy	Mild
Kidney		Hepatocellular Adenoma	
Liver			
Note: HEPATOCLR ADEN TGLs = 3-14			
Lymph Node			
Note: MANDIBULAR LN PRESENT			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 552	TRT#: 1	SEX: Male	DAY ON TEST: 129
	DOSE: CONTROL MALE	DISP: Dead	HISTO: 89552

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Epididymis	Esophagus
Gallbladder	Heart	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Nose
Pancreas	Pituitary Gland	Prostate	Salivary Glands
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea		

MISSING

Mammary Gland	Parathyroid Gland
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AUTO PRECLUDES DIAG.

Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum	Urinary Bladder
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OBSERVATIONS

Kidney		Infarct	Moderate
Liver		Congestion	Moderate
Lung		Leukocytosis	Mild
Lymph Node	Inguinal	Hyperplasia	Lymphoid, Moderate
Preputial Gland	Duct	Cyst	
Skin	Prepuce	Ulcer	Minimal
Note: ULCER TGLs = 1-15			
Thymus		Necrosis	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 553	TRT#: 1	SEX: Male	DAY ON TEST: 730
	DOSE: CONTROL MALE	DISP: Terminal Sacrifice	HISTO: 89553

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Nose	Skin	Spleen
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Gallbladder	Mammary Gland	Parathyroid Gland	Pituitary Gland
Prostate	Stomach - Glandular	Thymus	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Minimal
Kidney	Artery	Inflammation	Chronic Active, Moderate
		Nephropathy	Minimal
Liver		Infarct	Marked
Note: INFARCT TGLs = 2-14			
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 3-16			
Lymph Node	Inguinal	Pigmentation	Minimal
Note: MANDIBULAR LN PRESENT			
Pancreas	Artery	Inflammation	Chronic Active, Moderate
Salivary Glands		Inflammation	Chronic, Mild
Testes	Artery	Inflammation	Chronic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 555

TRT#: 1

SEX: Male

DAY ON TEST: 729

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89555

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Epididymis
Intestine Large - Cecum
Intestine Small - Ileum
Nose
Prostate
Stomach - Glandular
Urinary Bladder

Bone
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Pancreas
Salivary Glands
Testes

Bone Marrow
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Parathyroid Gland
Skin
Thyroid Gland

Brain
Heart
Intestine Small - Duodenum
Liver
Pituitary Gland
Stomach - Forestomach
Trachea

MISSING

Mammary Gland

Thymus

OBSERVATIONS

Adrenal Gland
Kidney
Lung
Lymph Node
 Note: LYMPH MAL MIXD TGLs = 2-14
Spleen
 Note: LYMPH MAL MIXD TGLs = 1-13

Cortex, Subcapsular
Alveolar Epith
Mesenteric

Hyperplasia
Nephropathy
Hyperplasia
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed

Minimal
Minimal
Focal, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 556	TRT#: 1	SEX: Male	DAY ON TEST: 733
	DOSE: CONTROL MALE	DISP: Terminal Sacrifice	HISTO: 89556

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
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
Nose	Pituitary Gland	Prostate	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Liver		Basophilic Focus	
Note: VERY LARGE			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Pancreas		Atrophy	Mild
Parathyroid Gland		Cyst	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 557	TRT#: 1	SEX: Male	DAY ON TEST: 734
	DOSE: CONTROL MALE	DISP: Terminal Sacrifice	HISTO: 89557

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lung	Lymph Node	Nose
Pituitary Gland	Prostate	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Gallbladder	Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex	Hyperplasia	Minimal
	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Mild
Kidney	Artery	Inflammation	Chronic Active, Mild
		Nephropathy	Moderate
Liver		Hepatocellular Carcinoma	Multiple
Note: HEPATOCLR CARC TGLs = 2,3-16+17			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Pancreas	Artery	Inflammation	Chronic Active, Mild
Seminal Vesicle		Dilatation	Mild
Note: DILATATION TGLs = 4-19			
Thymus		Cyst	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 559	TRT#: 1	SEX: Male	DAY ON TEST: 85
	DOSE: CONTROL MALE	DISP: Dead	HISTO: 89559

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum	Islets, Pancreatic
Kidney	Larynx	Lymph Node	Nose
Pancreas	Pituitary Gland	Prostate	Salivary Glands
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland
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AUTO PRECLUDES DIAG.

Intestine Small - Duodenum	Intestine Small - Jejunum
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Congestion	Moderate
		Hemorrhage	Mild
Epididymis		Hypospermia	
Note: UNILATERAL			
Liver		Congestion	Moderate
Lung		Congestion	Moderate
Skin		Inflammation	Acute, Mild
Note: INFLAMMATION TGLs = 1-7			
Testes		Degeneration	Moderate
Note: UNILATERAL			
Thymus		Necrosis	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 560

TRT#: 1

SEX: Male

DAY ON TEST: 733

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89560

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic
Liver	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Intestine Large - Colon	Lymph Node	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Mild
Intestine Small Note: HYPERPLASIA TGLs = 1-9+14	Jejunum, Peyers Patch	Hyperplasia	Lymphoid, Moderate
Kidney		Nephropathy	Mild
Lung Note: ALV BRON ADEN TGLs = 2-13		Alveolar/Bronchiolar Adenoma	
Lymph Node Note: MANDIBULAR LN MISSING			
Thymus		Cyst	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Mercuric chloride

CAS Number: 7487-94-7

Date Report Requested: 10/17/2014

Time Report Requested: 08:03:19

First Dose M/F: NA / NA

Lab: IRDC

ANIMAL ID: 561

TRT#: 1

SEX: Male

DAY ON TEST: 695

DOSE: CONTROL MALE

DISP: Moribund

HISTO: 89561

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Coagulating Gland
Epididymis	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Larynx	Lung
Pancreas	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Minimal
Intestine Small	Duodenum	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2-14			
Liver		Hemangioma	
Note: HEMANGIOMA TGLs = 4-16			
Lymph Node	Mesenteric	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 3-15			
Nose	Olfactory Epi	Inflammation	Acute, Minimal
		Metaplasia	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Mercuric chloride

CAS Number: 7487-94-7

Date Report Requested: 10/17/2014

Time Report Requested: 08:03:19

First Dose M/F: NA / NA

Lab: IRDC

ANIMAL ID: 562

TRT#: 1

SEX: Male

DAY ON TEST: 730

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89562

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Liver	Lymph Node	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular Cortex	Hyperplasia Hypertrophy Mineralization	Mild Focal, Minimal Minimal
Brain			
Intestine Small	Duodenum	Polyp Adenomatous	
Kidney		Cyst Nephropathy	Minimal
Note: CYST	TGLs = 2-6		
Lung		Congestion	Minimal
Note: CONGESTION	TGLs = 3-13		
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Skin		Fibrosarcoma	
Note: FIBROSARC	TGLs = 4-15		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 563

TRT#: 1

SEX: Male

DAY ON TEST: 701

DOSE: CONTROL MALE

DISP: Dead

HISTO: 89563

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Coagulating Gland
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Islets, Pancreatic	Lung	Mammary Gland	Nose
Parathyroid Gland	Pituitary Gland	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

INSUFFICIENT TISSUE

Thymus

OBSERVATIONS

Adrenal Gland	Cortex	Cyst	
	Cortex, Subcapsular	Hyperplasia	Minimal
Note: CYST TGLs = 4-21			
Note: CYST-HEMORRHAGIC			
Brain		Mineralization	Moderate
Intestine Small	Ileum	Lymphoma Malignant Mixed	
	Jejunum	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2,3-14+15			
Kidney		Nephropathy	Minimal
Liver		Congestion	Mild
Note: CONGESTION TGLs = 10-22			
Lymph Node	Iliac	Lymphoma Malignant Mixed	
	Inguinal	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2,5,6,7,8,9-13+16+17+18+19+20			
Pancreas		Lymphoma Malignant Mixed	
Spleen		Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 563

TRT#: 1

SEX: Male

DAY ON TEST: 701

DOSE: CONTROL MALE

DISP: Dead

HISTO: 89563

ORGAN AND ACCOUNTABLE SITE STATUS

Note: LYMPH MAL MIXD TGLs = 1-5

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 564	TRT#: 1	SEX: Male	DAY ON TEST: 730
	DOSE: CONTROL MALE	DISP: Terminal Sacrifice	HISTO: 89564

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Lymph Node	Mammary Gland
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INSUFFICIENT TISSUE

Prostate

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney		Cyst	
		Nephropathy	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
[Alveolar/Bronchiolar Adenoma TGLS = 1-13]			
Lymph Node			
Note: MANDIBULAR LN MISSING			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 565

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89565

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Lung	Nose	Pancreas
Parathyroid Gland	Penis	Pituitary Gland	Prostate
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Trachea	Urinary Bladder	

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular Cortex	Hyperplasia Hypertrophy Mineralization	Minimal Focal, Minimal Mild
Brain		Hyperplasia	Minimal
Islets, Pancreatic		Nephropathy	Mild
Kidney		Inflammation	Chronic, Mild
Liver	Inguinal	Hyperplasia	Plasma Cell, Mild
Lymph Node	Mesenteric	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 4-14			
Preputial Gland		Inflammation	Chronic Active, Marked
Note: INFLAMMATION TGLs = 2-16			
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1-13			
Thyroid Gland	Follicle	Cyst	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 566

TRT#: 1

SEX: Male

DAY ON TEST: 112

DOSE: CONTROL MALE

DISP: Moribund

HISTO: 89566

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - 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	Larynx	Liver
Lung	Lymph Node	Nose	Pancreas
Pituitary Gland	Prostate	Salivary Glands	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea			

MISSING

Mammary Gland	Parathyroid Gland	Urinary Bladder
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OBSERVATIONS

Skeletal Muscle	Abdominal	Inflammation	Acute, Mild
	Abdominal	Mineralization	Mild
Skin	Prepuce	Abscess	Marked
		Inflammation	Acute, Moderate
Note: ABSCESS	TGLs = 1-15		
Thymus		Atrophy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 567

TRT#: 1

SEX: Male

DAY ON TEST: 734

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89567

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Adrenal Gland - Medulla	Mammary Gland
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OBSERVATIONS

Kidney	Nephropathy	Mild
Liver Note: HEPATOCLR CARC TGLs = 2,3-15+16	Hepatocellular Carcinoma	Multiple
Lung Note: HEPATOCLR CARC TGLs = 4-2	Hepatocellular Carcinoma	Metastatic (Liver)
Lymph Node Note: MANDIBULAR LN PRESENT		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Mercuric chloride

CAS Number: 7487-94-7

Date Report Requested: 10/17/2014

Time Report Requested: 08:03:19

First Dose M/F: NA / NA

Lab: IRDC

ANIMAL ID: 569

TRT#: 1

SEX: Male

DAY ON TEST: 730

DOSE: CONTROL MALE

DISP: Terminal Sacrifice

HISTO: 89569

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Kidney		Cyst	
		Nephropathy	Mild
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Pancreas		Basophilic Focus	
Preputial Gland	Duct	Cyst	
		Inflammation	Chronic, Minimal
Note: INFLAMMATION TGLs = 2-16			
Thymus		Cyst	

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 570	TRT#: 1	SEX: Male	DAY ON TEST: 729
	DOSE: CONTROL MALE	DISP: Terminal Sacrifice	HISTO: 89570

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Esophagus	Gallbladder	Lymph Node	Mammary Gland
Thymus			

OBSERVATIONS

Adrenal Gland	Cortex	Adenoma	
	Cortex, Subcapsular	Hyperplasia	Minimal
Note: ONE ADRENAL PRESENT			
Brain		Mineralization	Mild
Kidney		Nephropathy	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 1-13			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 571	TRT#: 1	SEX: Male	DAY ON TEST: 734
	DOSE: CONTROL MALE	DISP: Terminal Sacrifice	HISTO: 89571

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
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
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Moderate
Kidney		Nephropathy	Minimal
Liver		Cyst	
Note: CYST	TGLs = 1-14		
Testes		Degeneration	Mild
Note: UNILATERAL			
Note: DEGEN	TGLs = 2-10		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 572	TRT#: 1	SEX: Male	DAY ON TEST: 733
	DOSE: CONTROL MALE	DISP: Terminal Sacrifice	HISTO: 89572

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney		Nephropathy	Minimal

Lung
Note: POORLY DISTENDED

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 633	TRT#: 2	SEX: Male	DAY ON TEST: 734
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89633

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Liver	Lymph Node	Nose
Pituitary Gland	Prostate	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Gallbladder	Intestine Large - Rectum	Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney		Nephropathy	Mild
Lung	Alveolar Epith	Hyperplasia	Focal, Moderate
Note: HYPERPLASIA TGLs = 3-14			
Pancreas		Atrophy	Minimal
Thymus		Cyst	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 634

TRT#: 2

SEX: Male

DAY ON TEST: 733

DOSE: 5MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89634

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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
Pancreas	Parathyroid Gland	Pituitary Gland	Preputial Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Moderate
Kidney		Nephropathy	Mild
Lung		Hemorrhage	Mild
Nose	Olfactory Epi	Metaplasia	Minimal
Testes		Degeneration	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 635

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 5MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89635

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
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	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Nose	Olfactory Epi	Metaplasia	Minimal
Seminal Vesicle		Dilatation	Moderate

Note: DILATATION TGLs = 1,2-13

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 636	TRT#: 2	SEX: Male	DAY ON TEST: 734
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89636

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Lung
Lymph Node	Nose	Pancreas	Pituitary Gland
Preputial Gland	Prostate	Salivary Glands	Skin
Spleen	Testes	Trachea	Urinary Bladder

MISSING

Esophagus	Gallbladder	Mammary Gland	Parathyroid Gland
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Moderate
Islets, Pancreatic		Hyperplasia	Marked
Kidney		Nephropathy	Moderate
Liver		Hepatocellular Carcinoma	

Note: HEPATOCLR CARC TGLs = 2-15

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 637

TRT#: 2

SEX: Male

DAY ON TEST: 730

DOSE: 5MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89637

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Brain
Heart
Intestine Small - Duodenum
Liver
Pancreas
Salivary Glands
Testes
Urinary Bladder

Adrenal Gland - Medulla
Epididymis
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Parathyroid Gland
Spleen
Thymus

Bone
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node
Pituitary Gland
Stomach - Forestomach
Thyroid Gland

Bone Marrow
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Nose
Prostate
Stomach - Glandular
Trachea

MISSING

Mammary Gland

OBSERVATIONS

Kidney	Nephropathy	Mild
Skin	Fibrosis	Mild

Note: FIBROSIS TGLs = 1-13

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 638	TRT#: 2	SEX: Male	DAY ON TEST: 730
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89638

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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
Nose	Pancreas	Parathyroid Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland	Pituitary Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Focal, Mild
Brain		Mineralization	Moderate
Kidney		Nephropathy	Mild
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 2-2			
Preputial Gland	Duct	Cyst	
Note: CYST TGLs = 3-14			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 639	TRT#: 2	SEX: Male	DAY ON TEST: 733
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89639

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lymph Node	Nose	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Marked
	Cortex	Hypertrophy	Focal, Mild
Note: SUBCAPSULAR HYPERPLASIA IS NODULAR, TYPE B.			
Kidney		Nephropathy	Mild
Note: NEPHROPATHY TGLs = 2-6			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 3-2+17]			
Pancreas	Duct	Cyst	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Mercuric chloride

CAS Number: 7487-94-7

Date Report Requested: 10/17/2014

Time Report Requested: 08:03:19

First Dose M/F: NA / NA

Lab: IRDC

ANIMAL ID: 640

TRT#: 2

SEX: Male

DAY ON TEST: 730

DOSE: 5MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89640

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Lung		Mineralization	Minimal
Lymph Node	Iliac	Hyperplasia	Plasma Cell, Moderate
Note: HYPERPLASIA TGLs = 4,5-16			
Nose	Olfactory Epi	Metaplasia	Mild
Note: FOREIGN BODY OUTSIDE SKULL			
Preputial Gland	Duct	Cyst	
Note: INFLAMMATION TGLs = 3-14		Inflammation	Chronic, Marked
Urinary Bladder		Calculus Gross Observation	
Note: INFLAMMATION TGLs = 2-15		Inflammation	Acute, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 641

TRT#: 2

SEX: Male

DAY ON TEST: 733

DOSE: 5MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89641

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Coagulating Gland
Epididymis	Esophagus	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	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Spleen	Stomach - Forestomach
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Gallbladder	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Moderate
Kidney		Nephropathy	Moderate
Salivary Glands		Atrophy	Minimal
Skin		Acanthosis	Minimal
		Inflammation	Chronic, Minimal
Stomach	Glandular	Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 643	TRT#: 2	SEX: Male	DAY ON TEST: 734
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89643

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node	Nose
Pituitary Gland	Prostate	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Gallbladder	Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Moderate
Heart	Coron Artery	Inflammation	Chronic Active, Moderate
Kidney		Nephropathy	Moderate
Pancreas		Atrophy	Minimal
Preputial Gland	Duct	Cyst	
Note: CYST	TGLs = 3-14		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 644	TRT#: 2	SEX: Male	DAY ON TEST: 730
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89644

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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	Nose	Pancreas	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea		

MISSING

Mammary Gland	Parathyroid Gland	Urinary Bladder
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Moderate
Kidney		Nephropathy	Moderate
Preputial Gland	Duct	Cyst	
Testes			

Note: ONE TESTIS PRESENT

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 646	TRT#: 2	SEX: Male	DAY ON TEST: 88
	DOSE: 5MG/KG MALE	DISP: Dead	HISTO: 89646

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Colon	Intestine Small - Ileum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node	Nose
Pancreas	Pituitary Gland	Salivary Glands	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland
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AUTO PRECLUDES DIAG.

Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Jejunum	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Minimal
Intestine Large	Rectum, Serosa	Inflammation	Acute, Mild
Penis		Inflammation	Chronic Active, Moderate
Note: INFLAMMATION TGLs = 1-15			
Preputial Gland	Duct	Cyst	
Prostate		Inflammation	Acute, Mild
Skin	Prepuce	Ulcer	Moderate
Note: ULCER TGLs = 2,3-15			
Urethra		Inflammation	Acute, Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: ANIMAL AUTOLYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 647

TRT#: 2

SEX: Male

DAY ON TEST: 693

DOSE: 5MG/KG MALE

DISP: Moribund

HISTO: 89647

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Epididymis	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Intestine Large	Rectum	Adenocarcinoma	
Note: ADENOCARC	TGLs = 1-13		
Kidney		Nephropathy	Mild
Liver		Abscess	Chronic, Marked
		Necrosis	Minimal
Note: ABSCESS	TGLs = 2-14		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 648

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 5MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89648

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
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
Pancreas	Pituitary Gland	Prostate	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Esophagus	Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Minimal
Kidney		Nephropathy	Mild
Nose		Inflammation	Acute, Minimal
Pharynx		Inflammation	Acute, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 649

TRT#: 2

SEX: Male

DAY ON TEST: 730

DOSE: 5MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89649

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Epididymis	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	Nose
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Seminal Vesicle	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Note: HYPERPLASIA	TGLs = 4-11		
Brain		Mineralization	Moderate
Harderian Gland		Adenoma	
Note: ADENOMA	TGLs = 8-15		
Kidney		Inflammation	Chronic Active, Marked
Note: INFLAMMATION	TGLs = 2,3-6	Nephropathy	Minimal
Liver		Hematopoietic Cell Proliferation Granulocytic	Mild
		Inflammation	Chronic Active, Mild
Pancreas		Inflammation	Chronic Active, Moderate
Skeletal Muscle		Fibrosarcoma	
Note: FIBROSARC	TGLs = 6,7-8+13+14+16		
Skin		Acanthosis	Mild
	Face	Cyst	
Note: ACANTHOSIS	TGLs = 1-13	Fibrosarcoma	
Spleen		Hematopoietic Cell Proliferation Granulocytic	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 649

TRT#: 2

SEX: Male

DAY ON TEST: 730

DOSE: 5MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89649

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 650	TRT#: 2	SEX: Male	DAY ON TEST: 547
	DOSE: 5MG/KG MALE	DISP: Dead	HISTO: 89650

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Epididymis	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lymph Node	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Duodenum	Intestine Small - Ileum
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Kidney		Nephropathy	Minimal
Lung		Congestion	Moderate
Note: CONGESTION TGLs = 4-4			
Nose		Exudate	Mild
Preputial Gland		Abscess	Moderate
	Duct	Cyst	
Note: ABSCESS TGLs = 3,2-15			

PRIMARY CAUSE OF DEATH

-

Animal Note: ANIMAL AUTOLYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 651	TRT#: 2	SEX: Male	DAY ON TEST: 730
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89651

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Liver	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Gallbladder	Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Note: NEPHROPATHY	TGLs = 2-6		
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN	TGLs = 3-15		
Lymph Node	Iliac	Hyperplasia	Plasma Cell, Moderate
Tissue NOS	Mediastinum	Angiectasis	Mild
	Fat, Pelvic	Inflammation	Chronic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 652

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 5MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89652

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
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	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Lung		Carcinoma	Metastatic (Uncertain Primary Site)
Nose		Exudate	Mild
		Inflammation	Acute, Minimal
Pharynx		Cyst	
		Inflammation	Acute, Minimal
Note: FOREIGN BODY PRESENT			
Preputial Gland		Abscess	Marked
	Duct	Cyst	
Note: ABSCESS TGLs = 2-17			
Tooth		Developmental Malformation	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 655	TRT#: 2	SEX: Male	DAY ON TEST: 730
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89655

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Thyroid Gland	Follicular Cel	Adenoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 657	TRT#: 2	SEX: Male	DAY ON TEST: 733
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89657

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Kidney		Nephropathy	Moderate
Nose		Exudate	Minimal
		Inflammation	Acute, Minimal
	Olfactory Epi	Metaplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 658

TRT#: 2

SEX: Male

DAY ON TEST: 12

DOSE: 5MG/KG MALE

DISP: Dead

HISTO: 89658

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Bone Marrow
Intestine Large - Cecum
Kidney
Pancreas
Stomach - Glandular
Urinary Bladder

Adrenal Gland - Medulla
Epididymis
Intestine Large - Colon
Liver
Skin
Testes

Blood Vessel
Esophagus
Intestine Large - Rectum
Lymph Node
Spleen
Thymus

Bone
Heart
Islets, Pancreatic
Nose
Stomach - Forestomach
Trachea

MISSING

Brain
Salivary Glands

Mammary Gland
Thyroid Gland

Parathyroid Gland

Pituitary Gland

AUTO PRECLUDES DIAG.

Gallbladder

Intestine Small - Duodenum

Intestine Small - Ileum

Intestine Small - Jejunum

OBSERVATIONS

Lung
Prostate

Hemorrhage
Inflammation

Mild
Acute, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: ANIMAL AUTOLYTIC, HEAD MISSING.

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 659	TRT#: 2	SEX: Male	DAY ON TEST: 734
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89659

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node	Nose	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney		Nephropathy	Mild
Liver		Hepatocellular Adenoma	Multiple
Note: HEPATOCLR ADEN	TGLs = 1,2-7		
Pancreas		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 661

TRT#: 2

SEX: Male

DAY ON TEST: 12

DOSE: 5MG/KG MALE

DISP: Dead

HISTO: 89661

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Bone Marrow
Heart
Intestine Small - Jejunum
Pituitary Gland
Stomach - Forestomach
Thyroid Gland

Adrenal Gland - Medulla
Brain
Intestine Large - Cecum
Kidney
Prostate
Stomach - Glandular
Trachea

Blood Vessel
Epididymis
Intestine Small - Duodenum
Liver
Skin
Testes
Urinary Bladder

Bone
Esophagus
Intestine Small - Ileum
Lung
Spleen
Thymus

MISSING

Intestine Large - Colon
Pancreas

Intestine Large - Rectum
Parathyroid Gland

Islets, Pancreatic
Salivary Glands

Mammary Gland

AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Nose

Exudate

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 662	TRT#: 2	SEX: Male	DAY ON TEST: 734
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89662

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Lung		Alveolar/Bronchiolar Adenoma	

Note: ALV BRON ADEN TGLs = 2-2

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 663	TRT#: 2	SEX: Male	DAY ON TEST: 734
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89663

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Epididymis	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
Pancreas	Parathyroid Gland	Prostate	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland	Thymus
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INSUFFICIENT TISSUE

Pituitary Gland

OBSERVATIONS

Brain	Mineralization	Marked
Kidney	Nephropathy	Mild
Liver	Hepatocellular Carcinoma	Multiple
Note: HEPATOCLR CARC TGLs = 1,2-7		
Lung	Alveolar/Bronchiolar Adenoma	
	Hepatocellular Carcinoma	Metastatic (Liver)
Nose	Exudate	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 665	TRT#: 2	SEX: Male	DAY ON TEST: 733
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89665

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Kidney		Cyst	
		Nephropathy	Mild
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 3-2			
Preputial Gland	Duct	Cyst	
		Inflammation	Chronic, Moderate
Note: CYST TGLs = 2-14			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 666	TRT#: 2	SEX: Male	DAY ON TEST: 733
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89666

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Trachea
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Kidney		Nephropathy	Mild
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 3-7			
Lung		Hemorrhage	Minimal
[Hemorrhage TGLS = 6-2]			
Skin		Acanthosis	Minimal
Note: ACANTHOSIS TGLs = 1-13+14			
Note: FIBROMA TGLs = 2-15			
Thyroid Gland	Follicle	Cyst	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 667	TRT#: 2	SEX: Male	DAY ON TEST: 733
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89667

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Liver	Lung	Lymph Node
Nose	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Islets, Pancreatic	Mammary Gland	Pancreas	Spleen
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 668	TRT#: 2	SEX: Male	DAY ON TEST: 49
	DOSE: 5MG/KG MALE	DISP: Dead	HISTO: 89668

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Epididymis	Esophagus
Heart	Liver	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Testes	Trachea	Urinary Bladder	

MISSING

Gallbladder	Intestine Large - Cecum	Intestine Small - Duodenum	Mammary Gland
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AUTO PRECLUDES DIAG.

Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Pancreas	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland			

OBSERVATIONS

Kidney		Autolysis	Moderate
Lung		Congestion	Moderate
Note: CONGESTION TGLs = 1-4			
Lymph Node	Mesenteric	Hyperplasia	Lymphoid, Marked
Nose		Exudate	Moderate
Thymus		Hyperplasia	Lymphoid, Moderate

PRIMARY CAUSE OF DEATH -

Animal Note: ANIMAL AUTOLYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 669

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 5MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89669

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
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
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Kidney		Cyst	
		Nephropathy	Mild
Liver		Inflammation	Acute, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
 Test Type: CHRONIC
 Route: GAVAGE
 Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
 Test Compound: Mercuric chloride
 CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
 Time Report Requested: 08:03:19
 First Dose M/F: NA / NA
 Lab: IRDC

ANIMAL ID: 670

TRT#: 2

SEX: Male

DAY ON TEST: 686

DOSE: 5MG/KG MALE

DISP: Dead

HISTO: 89670

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Gallbladder	Intestine Large - Colon	Intestine Large - Rectum	Islets, Pancreatic
Pituitary Gland	Stomach - Forestomach	Testes	Thymus
Thyroid Gland			

MISSING

Mammary Gland	Parathyroid Gland
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AUTO PRECLUDES DIAG.

Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular Cortex	Hyperplasia Lymphoma Malignant Mixed	Mild
Blood Vessel		Lymphoma Malignant Mixed	
Brain		Mineralization	Mild
Esophagus		Lymphoma Malignant Mixed	
Heart		Lymphoma Malignant Mixed	
Kidney		Lymphoma Malignant Mixed Nephropathy	Minimal
Liver		Lymphoma Malignant Mixed	
Lung		Lymphoma Malignant Mixed	
Lymph Node	Axillary Iliac Inguinal Mediastinal Renal	Lymphoma Malignant Mixed Lymphoma Malignant Mixed Lymphoma Malignant Mixed Lymphoma Malignant Mixed Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 6,4,2,3,5-15			
Nose		Exudate	Minimal
Pancreas		Lymphoma Malignant Mixed	
Prostate		Lymphoma Malignant Mixed	
Salivary Glands		Lymphoma Malignant Mixed	
Skin		Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 670	TRT#: 2	SEX: Male	DAY ON TEST: 686
	DOSE: 5MG/KG MALE	DISP: Dead	HISTO: 89670

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Hemorrhage	Moderate
		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 1-12		
Note: HEMORRHAGE	TGLs = 7-15		
Stomach	Glandular	Lymphoma Malignant Mixed	
Trachea		Lymphoma Malignant Mixed	
Urinary Bladder		Lymphoma Malignant Mixed	

PRIMARY CAUSE OF DEATH

-

Animal Note: ANIMAL AUTOLYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 671

TRT#: 2
DOSE: 5MG/KG MALE

SEX: Male
DISP: Moribund

DAY ON TEST: 325
HISTO: 89671

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Epididymis	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Liver	Lymph Node	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Esophagus	Periesoph Tiss	Foreign Body	Minimal
	Periesoph Tiss	Inflammation	Acute, Minimal
Note: INFLAMMATION	TGLs = 2-15		
Heart	Epicardium	Inflammation	Acute, Minimal
Kidney		Nephropathy	Minimal
Lung	Pleura	Inflammation	Acute, Mild
Nose		Exudate	Mild
Testes		Degeneration	Minimal
Trachea	Peritrach Tiss	Foreign Body	Minimal
	Peritrach Tiss	Inflammation	Acute, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 672	TRT#: 2	SEX: Male	DAY ON TEST: 729
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89672

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Liver	Lymph Node
Nose	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Islets, Pancreatic		Hyperplasia	Mild
Kidney		Nephropathy	Mild
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLS = 2-14]			
Pancreas		Atrophy	Minimal
Preputial Gland	Duct	Cyst	
Note: CYST	TGLs = 4-16		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 673

TRT#: 2

SEX: Male

DAY ON TEST: 730

DOSE: 5MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89673

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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	Nose	Pituitary Gland	Prostate
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Pancreas		Atrophy	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 674	TRT#: 2	SEX: Male	DAY ON TEST: 729
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89674

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node	Pancreas	Prostate
Salivary Glands	Skin	Spleen	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Gallbladder	Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Moderate
Kidney		Nephropathy	Mild
Liver		Cyst	
Note: CYST TGLs = 2-7+15			
Note: CHOLANGIOFIBROSIS			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
Note: ALV BRON ADEN TGLs = 3-2+14			
Nose	Olfactory Epi	Metaplasia	Mild
Pituitary Gland		Cyst	
Stomach	Forestomach	Squamous Cell Carcinoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 675	TRT#: 2	SEX: Male	DAY ON TEST: 733
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89675

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node	Pancreas	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Focal, Mild
Kidney		Nephropathy	Mild
Nose	Olfactory Epi	Metaplasia	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 676

TRT#: 2

SEX: Male

DAY ON TEST: 734

DOSE: 5MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89676

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland Note: ONE ADRENAL PRESENT.	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Marked
Harderian Gland Note: ADENOMA TGLs = 3-14		Adenoma	
Kidney		Nephropathy	Mild
Preputial Gland Note: CYST TGLs = 4-15	Duct	Cyst	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 677	TRT#: 2	SEX: Male	DAY ON TEST: 734
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89677

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Moderate
Kidney		Nephropathy	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 678

TRT#: 2

SEX: Male

DAY ON TEST: 729

DOSE: 5MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89678

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
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
Nose	Pancreas	Pituitary Gland	Prostate
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Liver		Infarct	Marked
Note: INFARCT	TGLs = 2-15		
Preputial Gland	Duct	Cyst	
Thymus		Cyst	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 679

TRT#: 2
DOSE: 5MG/KG MALE

SEX: Male
DISP: Moribund

DAY ON TEST: 456
HISTO: 89679

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	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	Pituitary Gland
Prostate	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Urinary Bladder

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Blood Vessel		Lymphoma Malignant Mixed	
Heart		Mineralization	Minimal
Kidney		Lymphoma Malignant Mixed	
		Nephropathy	Mild
Liver		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 7,8-11+15		
Lung		Lymphoma Malignant Mixed	
Lymph Node	Axillary	Lymphoma Malignant Mixed	
	Iliac	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 4,1,2,3-15		
Nose		Lymphoma Malignant Mixed	
Pancreas		Atrophy	Marked
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 6-12		
Thymus		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 5-3		
Tooth		Lymphoma Malignant Mixed	
Trachea		Lymphoma Malignant Mixed	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 679

TRT#: 2

SEX: Male

DAY ON TEST: 456

DOSE: 5MG/KG MALE

DISP: Moribund

HISTO: 89679

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 680	TRT#: 2	SEX: Male	DAY ON TEST: 734
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89680

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland	Thymus
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INSUFFICIENT TISSUE

Lymph Node

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Moderate
Intest Large			
Note: RECTUM ON SLIDE 10			
Kidney		Nephropathy	Mild
Nose		Angiectasis	Minimal
	Olfactory Epi	Metaplasia	Minimal
Pancreas	Duct	Cyst	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 681	TRT#: 2	SEX: Male	DAY ON TEST: 187
	DOSE: 5MG/KG MALE	DISP: Dead	HISTO: 89681

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Islets, Pancreatic	Liver	Lung	Lymph Node
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea

MISSING

Mammary Gland

AUTO PRECLUDES DIAG.

Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
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OBSERVATIONS

Adrenal Gland	Cortex	Congestion	Mild
	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney	Pelvis	Inflammation	Acute, Mild
Prostate		Inflammation	Acute, Moderate
Note: INFLAMMATION	TGLs = 3-5		
Thymus		Necrosis	Moderate
Urinary Bladder		Inflammation	Acute, Mild
Note: INFLAMMATION	TGLs = 2-5		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 683	TRT#: 2	SEX: Male	DAY ON TEST: 673
	DOSE: 5MG/KG MALE	DISP: Dead	HISTO: 89683

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	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	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Brain	Mineralization	Minimal
Kidney	Nephropathy	Mild
Lung	Hemorrhage	Minimal
Prostate	Inflammation	Chronic, Minimal
Skin	Hyperplasia	Squamous, Focal, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 684

TRT#: 2

SEX: Male

DAY ON TEST: 730

DOSE: 5MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89684

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lung	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Stomach - Forestomach	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland

INSUFFICIENT TISSUE

Stomach - Glandular

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Minimal
Kidney		Nephropathy	Mild
Note: NEPHROPATHY	TGLs = 5-6		
Liver		Necrosis	Moderate
Note: NECROSIS	TGLs = 3,4-7		
Lymph Node	Axillary	Hyperplasia	Plasma Cell, Marked
	Inguinal	Hyperplasia	Plasma Cell, Moderate
Note: HYPERPLASIA	TGLs = 7,8-18+19		
Nose		Exudate	Mild
		Inflammation	Chronic Active, Minimal
	Olfactory Epi	Metaplasia	Mild
Preputial Gland		Abscess	Moderate
	Duct	Cyst	
Note: CYST	TGLs = 6-17		
Skin		Fibrosarcoma	
Note: FIBROSARC	TGLs = 9-20		
Spleen		Hematopoietic Cell Proliferation	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 684

TRT#: 2
DOSE: 5MG/KG MALE

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 730
HISTO: 89684

ORGAN AND ACCOUNTABLE SITE STATUS

Note: HEMA CELL PROL TGLs = 2-5

Thymus

Cyst

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 685

TRT#: 2
DOSE: 5MG/KG MALE

SEX: Male
DISP: Dead

DAY ON TEST: 187
HISTO: 89685

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Islets, Pancreatic	Liver	Nose	Pancreas
Pituitary Gland	Salivary Glands	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea

MISSING

Mammary Gland	Parathyroid Gland
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AUTO PRECLUDES DIAG.

Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Urinary Bladder
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney		Nephropathy	Minimal
Lung		Thrombosis	Minimal
Lymph Node	Inguinal	Hyperplasia	Plasma Cell, Marked
	Mesenteric	Hyperplasia	Lymphoid, Mild
Note: HYPERPLASIA TGLs = 5-15			
Preputial Gland		Abscess	Mild
	Duct	Cyst	
Prostate		Inflammation	Acute, Mild
Note: INFLAMMATION TGLs = 4-5			
Skin	Inguinal	Ulcer	Marked
Note: ULCER TGLs = 2-15			
Thymus		Cyst	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 686	TRT#: 2	SEX: Male	DAY ON TEST: 729
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89686

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney		Nephropathy	Minimal
Lung		Congestion	Minimal
[Congestion TGLS = 1-2]			
Skeletal Muscle	Thoracic	Metaplasia	Minimal
Note: METAPL TGLs = 2-13			
Note: OSSEOUS METAPL WITH MARROW			
Thymus		Cyst	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Mercuric chloride

CAS Number: 7487-94-7

Date Report Requested: 10/17/2014

Time Report Requested: 08:03:19

First Dose M/F: NA / NA

Lab: IRDC

ANIMAL ID: 687

TRT#: 2

SEX: Male

DAY ON TEST: 230

DOSE: 5MG/KG MALE

DISP: Moribund

HISTO: 89687

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Bone Marrow
Gallbladder
Intestine Large - Rectum
Islets, Pancreatic
Pancreas
Spleen
Thyroid Gland

Adrenal Gland - Medulla
Brain
Heart
Intestine Small - Duodenum
Lung
Parathyroid Gland
Stomach - Forestomach
Trachea

Blood Vessel
Epididymis
Intestine Large - Cecum
Intestine Small - Ileum
Lymph Node
Pituitary Gland
Stomach - Glandular

Bone
Esophagus
Intestine Large - Colon
Intestine Small - Jejunum
Nose
Salivary Glands
Testes

MISSING

Mammary Gland

Prostate

OBSERVATIONS

Kidney

Liver
Note: NECROSIS TGLs = 3-11+15
Skin
Note: ULCER TGLs = 1-15
Thymus
Urinary Bladder

Note: INFLAMMATION TGLs = 4-5+15
Note: CALCUS GRO OBS TGLs = 2

Inflammation
Nephropathy
Necrosis

Ulcer

Cyst
Calculus Gross Observation
Inflammation

Acute, Mild
Minimal
Mild

Moderate

Acute, Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 689	TRT#: 2	SEX: Male	DAY ON TEST: 729
	DOSE: 5MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89689

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node	Nose	Pancreas
Pituitary Gland	Prostate	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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INSUFFICIENT TISSUE

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
	Cortex	Hypertrophy	Focal, Minimal
Kidney		Nephropathy	Mild
Thyroid Gland		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 690

TRT#: 2

SEX: Male

DAY ON TEST: 733

DOSE: 5MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89690

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node	Nose	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Medulla	Pheochromocytoma Benign	
Note: PHEOCHROM BGN TGLs = 1-13			
Kidney		Nephropathy	Mild
Pancreas		Inflammation	Chronic, Minimal
Skin		Fibrosarcoma	
Note: FIBROSARC TGLs = 2-14			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 692	TRT#: 2	SEX: Male	DAY ON TEST: 509
	DOSE: 5MG/KG MALE	DISP: Dead	HISTO: 89692

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Islets, Pancreatic	Lung	Lymph Node	Nose
Pancreas	Parathyroid Gland	Penis	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Ileum	Intestine Small - Jejunum
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Harderian Gland		Adenoma	
Note: ADENOMA TGLs = 6-15			
Kidney		Nephropathy	Minimal
Liver		Hemangioma	
Note: HEMANGIOMA TGLs = 4-15			
Preputial Gland	Duct	Cyst	
Note: INFLAMMATION TGLs = 2-15		Inflammation	Chronic, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 753

TRT#: 3

SEX: Male

DAY ON TEST: 471

DOSE: 10MG/KG MALE

DISP: Moribund

HISTO: 89753

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Epididymis	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Liver	Lung
Lymph Node	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Spleen	Stomach - Forestomach
Stomach - Glandular	Trachea	Urinary Bladder	

MISSING

Mammary Gland	Thymus
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INSUFFICIENT TISSUE

Thyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Esophagus		Ulcer	Chronic, Mild
Note: ULCER	TGLs = 1-13		
Heart		Inflammation	Chronic, Minimal
Kidney		Nephropathy	Moderate
Nose		Exudate	Minimal
		Inflammation	Acute, Minimal
	Olfactory Epi	Metaplasia	Minimal
Skin		Abscess	Moderate
Note: ABSCESS	TGLs = 2-14		
Testes		Degeneration	Mild
Note: BILATERAL			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 754

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89754

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	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	Liver	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Parathyroid Gland	Pituitary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Epididymis			
Note: NO SPERM IN LUMEN - UNILATERAL			
Harderian Gland		Adenoma	
Note: ADENOMA TGLs = 6-19			
Heart		Degeneration	Minimal
Kidney		Cyst	
		Nephropathy	Moderate
Note: CYST TGLs = 2-14			
Note: NEPHROPATHY TGLs = 1-6+13+14			
Lung		Alveolar/Bronchiolar Carcinoma	
	Alveolus	Infiltration Cellular	Histiocyte, Mild
	Perivascular	Infiltration Cellular	Lymphocyte, Minimal
[Infiltration Cellular TGLs = 4-16]			
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Mild
	Inguinal	Pigmentation	Minimal
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Mild
Pancreas		Hemangioma	
Testes		Degeneration	Moderate

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 754

TRT#: 3
DOSE: 10MG/KG MALE

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST: 733
HISTO: 89754

ORGAN AND ACCOUNTABLE SITE STATUS

Seminif Tub

Dilatation

Focal, Marked

Note: UNILATERAL

Note: DILATATION TGLs = 3-15

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 755	TRT#: 3	SEX: Male	DAY ON TEST: 730
	DOSE: 10MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89755

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Pancreas	Pituitary Gland	Prostate
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex	Hypertrophy	Focal, Minimal
Kidney		Nephropathy	Moderate
Lymph Node	Inguinal	Pigmentation	Minimal
Note: MANDIBULAR LYMPH NODE PRESENT			
Nose		Inflammation	Acute, Minimal
	Olfactory Epi	Metaplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 756	TRT#: 3	SEX: Male	DAY ON TEST: 729
	DOSE: 10MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89756

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Salivary Glands
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

INSUFFICIENT TISSUE

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Epididymis		Inflammation	Chronic, Minimal
Kidney		Cyst	
		Nephropathy	Moderate
Liver		Clear Cell Focus	
		Hepatocellular Carcinoma	
Note: CLEAR CL FOCUS TGLs = 3-15			
Note: HEPATOCLR CARC TGLs = 2-14			
Lymph Node			
Note: MANDIBULAR LN MISSING, MULTIPLE LN PRESENT			
Nose		Inflammation	Acute, Minimal
	Olfactory Epi	Metaplasia	Moderate
Skin	Subcut Tiss	Inflammation	Granulomatous, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 757

TRT#: 3

SEX: Male

DAY ON TEST: 704

DOSE: 10MG/KG MALE

DISP: Dead

HISTO: 89757

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Moderate
Kidney	Pelvis	Inflammation	Acute, Mild
		Nephropathy	Moderate
Note: NEPHROPATHY	TGLs = 1-12		
Mesentery		Inflammation	Acute, Mild
Nose		Inflammation	Acute, Minimal
	Olfactory Epi	Metaplasia	Moderate
Prostate		Inflammation	Chronic Active, Mild
Urethra		Inflammation	Chronic Active, Minimal
Urinary Bladder		Inflammation	Acute, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 758	TRT#: 3	SEX: Male	DAY ON TEST: 734
	DOSE: 10MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89758

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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INSUFFICIENT TISSUE

Prostate

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Minimal
Kidney		Nephropathy	Mild
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose		Inflammation	Acute, Minimal
	Olfactory Epi	Metaplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 759 **TRT#:** 3 **SEX:** Male **DAY ON TEST:** 551
DOSE: 10MG/KG MALE **DISP:** Dead **HISTO:** 89759

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Epididymis
Esophagus	Heart	Intestine Large - Colon	Intestine Large - Rectum
Islets, Pancreatic	Lymph Node	Pancreas	Parathyroid Gland
Penis	Pituitary Gland	Prostate	Salivary Glands
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea			

MISSING

Mammary Gland

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Urinary Bladder		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Brain		Mineralization	Mild
Kidney		Nephropathy	Moderate
Liver	Vein	Inflammation	Chronic Active, Moderate
		Necrosis	Mild
Lung		Leukocytosis	Minimal
Note: MEGAKARYOCYTES IN CAPILLARIES			
Nose	Olfactory Epi	Metaplasia	Mild
Skin	Abdominal	Abscess	Marked
Note: ABSCESS TGLs = 1-15			
Spleen		Hematopoietic Cell Proliferation	Marked
Note: HEMA CELL PROL TGLs = 3-12			
Stomach	Forestomach	Hyperplasia	Squamous, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: ALL TISSUES AUTOLYZED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 761

TRT#: 3

SEX: Male

DAY ON TEST: 730

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89761

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Kidney		Cyst	
		Nephropathy	Marked
Note: NEPHROPATHY	TGLs = 1-6+13		
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Mild
Thymus		Cyst	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 762	TRT#: 3	SEX: Male	DAY ON TEST: 730
	DOSE: 10MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89762

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lymph Node	Pituitary Gland	Prostate	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Kidney	Renal Tubule	Hyperplasia	Mild
		Nephropathy	Mild
Lung	Alveolar/Bronchiolar Adenoma	Hyperplasia	Focal, Mild
	[Alveolar/Bronchiolar Adenoma TGLS = 2-13]		
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Mild
Pancreas		Atrophy	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 763

TRT#: 3

SEX: Male

DAY ON TEST: 729

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89763

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland Note: TYPE B CELLS	Cortex, Subcapsular	Adenoma	
Kidney Note: NEPHROPATHY TGLs = 3-6+15		Nephropathy	Moderate
Lymph Node Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Mild
Pancreas Note: CYST TGLs = 2-13	Duct	Cyst	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 764	TRT#: 3	SEX: Male	DAY ON TEST: 6
	DOSE: 10MG/KG MALE	DISP: Moribund	HISTO: 89764

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - 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	Larynx
Liver	Lymph Node	Pancreas	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Lung	Inflammation	Acute, Mild
Nose	Exudate	Minimal
	Inflammation	Acute, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Mercuric chloride

CAS Number: 7487-94-7

Date Report Requested: 10/17/2014

Time Report Requested: 08:03:19

First Dose M/F: NA / NA

Lab: IRDC

ANIMAL ID: 766

TRT#: 3

SEX: Male

DAY ON TEST: 138

DOSE: 10MG/KG MALE

DISP: Moribund

HISTO: 89766

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Islets, Pancreatic	Larynx	Liver	Lung
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Spleen	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

AUTO PRECLUDES DIAG.

Intestine Small - Ileum Intestine Small - Jejunum

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Intestine Large	Rectum, Serosa	Inflammation	Acute, Mild
Kidney		Nephropathy	Minimal
Lymph Node	Inguinal	Hyperplasia	Lymphoid, Mild
Nose	Olfactory Epi	Metaplasia	Minimal
Skin		Inflammation	Acute, Mild
Testes		Degeneration	Minimal
Note: GIANT CELLS IN LUMEN, BILATERAL			
Thymus		Necrosis	Moderate
Urethra		Dilatation	Moderate
Note: DILATATION TGLs = 3-15			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 767

TRT#: 3

SEX: Male

DAY ON TEST: 129

DOSE: 10MG/KG MALE

DISP: Moribund

HISTO: 89767

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - 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	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea			

MISSING

Mammary Gland	Prostate
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OBSERVATIONS

Kidney		Hydronephrosis Inflammation Nephropathy	Moderate Acute, Mild Minimal
Note: BILATERAL HYDRONEPHROSIS			
Lymph Node	Mesenteric	Hyperplasia Exudate Inflammation	Lymphoid, Mild Mild Acute, Mild
Nose		Metaplasia	Minimal
Skin	Olfactory Epi Prepuce	Ulcer	Mild
Note: ULCER TGLs = 1-15			
Thymus		Necrosis	Moderate
Urinary Bladder		Calculus Micro Observation Only Inflammation	Chronic Active, Minimal
Note: CALCUS MIC OBS TGLs = 2-5			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 769

TRT#: 3

SEX: Male

DAY ON TEST: 734

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89769

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
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
Pancreas	Pituitary Gland	Prostate	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY	TGLs = 2-6		
Liver		Hepatocellular Adenoma	
		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC	TGLs = 1-13		
Nose	Olfactory Epi	Metaplasia	Moderate
Thymus	Epithel Cell	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 771	TRT#: 3	SEX: Male	DAY ON TEST: 733
	DOSE: 10MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89771

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Pancreas	Pituitary Gland	Prostate	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Gallbladder	Lymph Node - Mesenteric	Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Kidney		Nephropathy	Moderate
Lung		Alveolar/Bronchiolar Adenoma	
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
[Infiltration Cellular TGLS = 2-14]			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Moderate
Spleen		Hyperplasia	Lymphoid, Moderate
Note: HYPERPLASIA TGLs = 1-13			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 772

TRT#: 3

SEX: Male

DAY ON TEST: 730

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89772

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
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
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Moderate
Kidney		Nephropathy	Moderate
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 2-15			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Mild
Skin		Inflammation	Acute, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 773

TRT#: 3

SEX: Male

DAY ON TEST: 642

DOSE: 10MG/KG MALE

DISP: Moribund

HISTO: 89773

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Jejunum	Islets, Pancreatic	Liver	Lymph Node
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Intestine Small - Ileum	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Moderate
Kidney	Renal Tubule	Adenoma	
		Nephropathy	Mild
Note: NEPHROPATHY TGLs = 1-12			
Lung		Congestion	Moderate
	Vein	Thrombosis	Mild
Note: CONGESTION TGLs = 2-4			
Nose		Inflammation	Acute, Mild
	Olfactory Epi	Metaplasia	Minimal
Note: PLANT MATERIAL IN LUMEN			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 774	TRT#: 3	SEX: Male	DAY ON TEST: 733
	DOSE: 10MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89774

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Mild
Epididymis		Dilatation	Minimal
Note: UNILATERAL			
Kidney		Cyst	
		Nephropathy	Moderate
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose	Nasolacrim Dct	Cyst	
	Olfactory Epi	Metaplasia	Moderate
Salivary Glands		Atrophy	Minimal
Testes		Degeneration	Minimal
Note: UNILATERAL			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 775

TRT#: 3

SEX: Male

DAY ON TEST: 728

DOSE: 10MG/KG MALE

DISP: Moribund

HISTO: 89775

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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	Pancreas
Parathyroid Gland	Pituitary Gland	Prostate	Seminal Vesicle
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Lymph Node	Mammary Gland	Salivary Glands	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Blood Vessel	Vena Cava	Fibrosarcoma	Metastatic (Skin)
Brain		Mineralization	Marked
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY	TGLs = 1-12		
Lung		Fibrosarcoma	Metastatic (Skin)
Note: FIBROSARC	TGLs = 3-2		
Nose	Olfactory Epi	Metaplasia	Moderate
Skin		Fibrosarcoma	Metastatic (Uncertain Primary Site)
Note: FIBROSARC	TGLs = 4-13		
Tissue NOS	Mediastinum	Fibrosarcoma	Metastatic (Skin)
Note: FIBROSARC	TGLs = 2-15		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 776	TRT#: 3	SEX: Male	DAY ON TEST: 730
	DOSE: 10MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89776

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lung	Pancreas	Parathyroid Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Gallbladder	Lymph Node	Mammary Gland	Pituitary Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Moderate
Kidney		Nephropathy	Mild
Note: NEPHROPATHY	TGLs = 1-6+13		
Liver		Inflammation	Chronic, Minimal
Nose	Olfactory Epi	Metaplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 777	TRT#: 3	SEX: Male	DAY ON TEST: 471
	DOSE: 10MG/KG MALE	DISP: Moribund	HISTO: 89777

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Epididymis	Esophagus	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Liver
Lymph Node	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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INSUFFICIENT TISSUE

Intestine Large - Rectum

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Heart	Epicardium	Fibrosis	Minimal
Kidney		Nephropathy	Moderate
Lung	Pleura	Fibrosis	Mild
Nose		Exudate	Mild
		Inflammation	Acute, Mild
	Olfactory Epi	Metaplasia	Mild
Stomach	Forestomach	Hyperplasia	Squamous, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 778

TRT#: 3

SEX: Male

DAY ON TEST: 173

DOSE: 10MG/KG MALE

DISP: Dead

HISTO: 89778

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Epididymis	Esophagus	Heart
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum	Liver
Lung	Lymph Node	Pancreas	Penis
Pituitary Gland	Prostate	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Intestine Large - Cecum	Islets, Pancreatic	Mammary Gland	Parathyroid Gland
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Duodenum	Intestine Small - Jejunum
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OBSERVATIONS

Brain	Mineralization	Minimal
Kidney	Nephropathy	Minimal
Nose	Exudate	Moderate
Thymus	Necrosis	Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 779	TRT#: 3	SEX: Male	DAY ON TEST: 733
	DOSE: 10MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89779

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
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	Pancreas	Parathyroid Gland
Pituitary Gland	Prostate	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Brain	Mineralization	Minimal
Kidney	Cyst	
	Nephropathy	Moderate
Lymph Node		
Note: MANDIBULAR LN PRESENT		
Nose	Exudate	Minimal
	Metaplasia	Mild
Thyroid Gland	Crystals	Minimal
	Cyst	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 780

TRT#: 3

SEX: Male

DAY ON TEST: 136

DOSE: 10MG/KG MALE

DISP: Dead

HISTO: 89780

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Heart	Intestine Large - Rectum
Larynx	Liver	Lung	Prostate
Salivary Glands	Skin	Stomach - Forestomach	Testes
Thyroid Gland	Trachea		

MISSING

Mammary Gland	Parathyroid Gland	Pituitary Gland	Stomach - Glandular
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AUTO PRECLUDES DIAG.

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node	Pancreas
Spleen	Urinary Bladder		

OBSERVATIONS

Nose	Exudate	Mild
Thymus	Necrosis	Mild

Note: VERY AUTOLYTIC

PRIMARY CAUSE OF DEATH

-

Animal Note: ALL TISSUES AUTOLYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 781

TRT#: 3

SEX: Male

DAY ON TEST: 734

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89781

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular Cortex	Hyperplasia Lymphoma Malignant Mixed	Mild
Bone Marrow		Lymphoma Malignant Mixed	
Epididymis		Granuloma Sperm	Mild
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY	TGLs = 4-6+18		
Liver		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 2-7+17		
Lymph Node	Mediastinal Mesenteric Pancreatic Renal	Lymphoma Malignant Mixed Lymphoma Malignant Mixed Lymphoma Malignant Mixed Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 6-5+14,7-15,8-16,5-19		
Mesentery		Lymphoma Malignant Mixed	
Nose	Olfactory Epi	Metaplasia	Minimal
Pancreas		Lymphoma Malignant Mixed	
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 1-13		
Testes		Degeneration	Minimal
Note: UNILATERAL			
Thymus		Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 781

TRT#: 3

SEX: Male

DAY ON TEST: 734

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89781

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 782	TRT#: 3	SEX: Male	DAY ON TEST: 31
	DOSE: 10MG/KG MALE	DISP: Dead	HISTO: 89782

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Epididymis	Esophagus
Heart	Intestine Large - Colon	Intestine Large - Rectum	Islets, Pancreatic
Kidney	Larynx	Liver	Pancreas
Pituitary Gland	Prostate	Salivary Glands	Seminal Vesicle
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland	Parathyroid Gland
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum			

INSUFFICIENT TISSUE

Lymph Node

OBSERVATIONS

Lung		Inflammation	Acute, Mild
	Vein	Thrombosis	Mild
Nose		Exudate	Mild
		Inflammation	Acute, Mild
Note: PLANT MATERIAL IN LUMEN			
Spleen		Hematopoietic Cell Proliferation	Moderate
Thymus		Atrophy	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:19
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 783

TRT#: 3

SEX: Male

DAY ON TEST: 734

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89783

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lymph Node	Pancreas	Pituitary Gland
Prostate	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Gallbladder	Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Minimal
Kidney	Renal Tubule	Adenoma	
		Nephropathy	Mild
Note: ADENOMA TGLs = 4-6			
Note: VERY SMALL			
Liver		Hepatocellular Carcinoma	
		Inflammation	Chronic, Minimal
Note: HEPATOCLR CARC TGLs = 2-16			
Lung		Alveolar/Bronchiolar Adenoma	Multiple
Note: ALV BRON ADEN TGLs = 5-13			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Moderate
Salivary Glands		Inflammation	Chronic, Mild
Thymus		Cyst	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 785	TRT#: 3	SEX: Male	DAY ON TEST: 730
	DOSE: 10MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89785

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Brain		Mineralization	Minimal
Kidney		Nephropathy	Moderate
Lymph Node	Axillary	Lymphoma Malignant Mixed	
	Inguinal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1,2-13+14			
Note: MANDIBULAR LN PRESENT			
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Minimal
Penis		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 3-15			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 786	TRT#: 3	SEX: Male	DAY ON TEST: 733
	DOSE: 10MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89786

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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	Nose	Pancreas	Parathyroid Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Mild
Kidney	Renal Tubule	Hyperplasia	Minimal
		Nephropathy	Mild
Note: NEPHROPATHY TGLs = 1,2-6+13			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Pituitary Gland		Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 787	TRT#: 3	SEX: Male	DAY ON TEST: 9
	DOSE: 10MG/KG MALE	DISP: Moribund	HISTO: 89787

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - 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
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Trachea
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Lung		Hemorrhage	Mild
	Vein	Thrombosis	Minimal
Nose		Exudate	Moderate
Thyroid Gland		Inflammation	Chronic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 788

TRT#: 3

SEX: Male

DAY ON TEST: 730

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89788

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Bone	Bone Marrow
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	Pancreas	Pituitary Gland	Prostate
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Brain		Mineralization	Mild
Kidney		Nephropathy	Moderate
Lung	Alveolar Epith	Hyperplasia	Focal, Minimal
Note: HYPERPLASIA TGLs = 1-13			
Nose	Olfactory Epi	Metaplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 789

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89789

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Epididymis
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	Pancreas
Parathyroid Gland	Penis	Prostate	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Kidney		Nephropathy	Marked
Liver		Eosinophilic Focus	Mild
Lung	Alveolus	Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Moderate
Pituitary Gland		Cyst	
Preputial Gland		Abscess	Moderate
	Duct	Cyst	
Note: ABSCESS TGLs = 2-14			
Tooth	Peridont Tiss	Inflammation	Acute, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 790	TRT#: 3	SEX: Male	DAY ON TEST: 734
	DOSE: 10MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89790

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Minimal
Kidney		Nephropathy	Moderate
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose		Exudate	Mild
	Olfactory Epi	Metaplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 791

TRT#: 3

SEX: Male

DAY ON TEST: 734

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89791

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lymph Node	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Spleen	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Kidney		Nephropathy	Mild
Lung		Congestion	Minimal
[Congestion TGLS = 3-2]			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Mild
Skin		Inflammation	Chronic, Mild
Stomach	Forestomach	Squamous Cell Papilloma	
Note: PAPILLOMA SQUA TGLs = 4-17			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 792	TRT#: 3	SEX: Male	DAY ON TEST: 309
	DOSE: 10MG/KG MALE	DISP: Moribund	HISTO: 89792

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Epididymis	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Lymph Node	Pancreas	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	

MISSING

Mammary Gland	Parathyroid Gland
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Duodenum
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OBSERVATIONS

Kidney	Pelvis, Transit Epithe	Hyperplasia Inflammation	Minimal Chronic Active, Moderate
Note: INFLAMMATION TGLs = 1-12			
Nose		Inflammation	Acute, Minimal
Prostate		Inflammation	Chronic Active, Moderate
Testes		Degeneration	Minimal
Note: BILATERAL			
Thymus		Atrophy	Moderate
Urinary Bladder	Transit Epithe	Hyperplasia Inflammation	Moderate Chronic Active, Moderate

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 793

TRT#: 3

SEX: Male

DAY ON TEST: 734

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89793

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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
Pancreas	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland Note: ONE ADRENAL PRESENT	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Moderate
Kidney Note: NEPHROPATHY TGLs = 2-6+14		Cyst Nephropathy	Moderate
Lymph Node	Mandibular	Infiltration Cellular	Histiocyte, Mild
Nose	Olfactory Epi	Metaplasia	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 794	TRT#: 3	SEX: Male	DAY ON TEST: 729
	DOSE: 10MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89794

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node	Pancreas	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland	Thymus
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INSUFFICIENT TISSUE

Prostate

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney		Nephropathy	Moderate
Liver		Inflammation	Chronic, Mild
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Marked
Pituitary Gland	Pars Intermed	Adenoma	
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 795

TRT#: 3

SEX: Male

DAY ON TEST: 729

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89795

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Epididymis	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney	Renal Tubule	Adenocarcinoma	
		Nephropathy	Moderate
Note: ADENOCARC TGLs = 3-16			
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 2-18			
Lung		Alveolar/Bronchiolar Adenoma	
Note: VERY TINY			
[Alveolar/Bronchiolar Adenoma TGLS = 5-13]			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 796

TRT#: 3

SEX: Male

DAY ON TEST: 729

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89796

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea			

MISSING

Mammary Gland

INSUFFICIENT TISSUE

Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Moderate
Kidney		Cyst	
		Nephropathy	Marked
Lymph Node			
Note: MANDIBULAR LN MISSING, INGUINAL LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Mild
Spleen		Hyperplasia	Lymphoid, Moderate
Note: HYPERPLASIA TGLs = 2-13			
Ureter		Inflammation	Chronic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 798	TRT#: 3	SEX: Male	DAY ON TEST: 555
	DOSE: 10MG/KG MALE	DISP: Moribund	HISTO: 89798

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Blood Vessel	Bone
Brain	Epididymis	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Urinary Bladder

MISSING

Mammary Gland

AUTO PRECLUDES DIAG.

Gallbladder

INSUFFICIENT TISSUE

Thymus

OBSERVATIONS

Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Kidney		Nephropathy	Mild
Lung		Inflammation	Acute, Moderate
Note: INFLAMMATION TGLs = 1-4+15			
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Moderate
Note: HYPERPLASIA TGLs = 2-15			
Nose		Inflammation	Chronic Active, Moderate
	Olfactory Epi	Metaplasia	Marked
Trachea		Inflammation	Acute, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 799	TRT#: 3	SEX: Male	DAY ON TEST: 544
	DOSE: 10MG/KG MALE	DISP: Dead	HISTO: 89799

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - 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	Pancreas	Parathyroid Gland
Penis	Pituitary Gland	Prostate	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Kidney		Nephropathy	Moderate
Lymph Node	Inguinal	Hyperplasia	Lymphoid, Moderate
Nose		Inflammation	Chronic, Minimal
	Olfactory Epi	Metaplasia	Moderate
Preputial Gland	Duct	Cyst	
		Inflammation	Chronic Active, Mild
Note: CYST	TGLs = 1-15		
Spleen		Hyperplasia	Lymphoid, Mild
Thymus	Epithel Cell	Hyperplasia	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 801	TRT#: 3	SEX: Male	DAY ON TEST: 734
	DOSE: 10MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89801

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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
Pituitary Gland	Prostate	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Testes
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Lymph Node	Mammary Gland	Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Minimal
Kidney		Nephropathy	Moderate
Lymph Node			
Note: MANDIBULAR LN MISSING			
Nose		Exudate	Mild
	Olfactory Epi	Metaplasia	Moderate
Pancreas		Atrophy	Marked
	Duct	Cyst	
Tooth	Peridont Tiss	Inflammation	Granulomatous, Mild
Note: FOREIGN MATERIAL PRESENT			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 803

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89803

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	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	Penis	Pituitary Gland
Prostate	Salivary Glands	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular Capsule, Cortex	Hyperplasia Lymphoma Malignant Mixed	Mild
Heart		Lymphoma Malignant Mixed	
Kidney		Nephropathy	Marked
Liver		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 4-7			
Lung		Lymphoma Malignant Mixed	
Lymph Node	Mediastinal Mesenteric Pancreatic Renal	Lymphoma Malignant Mixed Lymphoma Malignant Mixed Lymphoma Malignant Mixed Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 5,6,7,8-15+16+17+18			
Nose	Olfactory Epi	Metaplasia	Minimal
Pancreas		Atrophy	Moderate
Skin	Prepuce	Ulcer	Mild
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2-5			
Thymus		Lymphoma Malignant Mixed	
Tooth	Peridont Tiss	Inflammation	Granulomatous, Mild
Note: FOREIGN MATERIAL PRESENT			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 803

TRT#: 3

SEX: Male

DAY ON TEST: 733

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89803

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 804

TRT#: 3

SEX: Male

DAY ON TEST: 729

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89804

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Spleen	Stomach - Glandular
Testes	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Lymph Node Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Kidney		Cyst	
		Nephropathy	Marked
Note: NEPHROPATHY TGLs = 1-6+13			
Lymph Node			
Note: MANDIBULAR LYMPH NODE MISSING			
Nose		Exudate	Minimal
		Inflammation	Acute, Mild
	Olfactory Epi	Metaplasia	Marked
Stomach	Forestomach	Hyperplasia	Squamous, Moderate

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 805

TRT#: 3

SEX: Male

DAY ON TEST: 687

DOSE: 10MG/KG MALE

DISP: Moribund

HISTO: 89805

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Epididymis	Esophagus	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Larynx	Lung
Lymph Node	Pancreas	Pituitary Gland	Prostate
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Parathyroid Gland
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AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Moderate
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY	TGLs = 2-12		
Liver		Cyst	
Note: CYST	TGLs = 1-15		
Nose		Exudate	Mild
		Inflammation	Acute, Moderate
Stomach			
Note: SPECIAL STAINS ORDERED ON WRONG BLOCK BY ACCIDENT			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01

Test Type: CHRONIC

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Mercuric chloride

CAS Number: 7487-94-7

Date Report Requested: 10/17/2014

Time Report Requested: 08:03:20

First Dose M/F: NA / NA

Lab: IRDC

ANIMAL ID: 808

TRT#: 3

SEX: Male

DAY ON TEST: 548

DOSE: 10MG/KG MALE

DISP: Dead

HISTO: 89808

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Brain
Epididymis	Gallbladder	Intestine Large - Cecum	Intestine Large - Colon
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Larynx	Liver	Lung	Lymph Node
Mammary Gland	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Testes	Thyroid Gland	Trachea

MISSING

Urinary Bladder

INSUFFICIENT TISSUE

Esophagus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Heart		Abscess	Marked
Note: BACTERIAL ENDOMYOCARDITIS			
Intestine Large	Rectum	Prolapse	
Kidney		Inflammation	Acute, Minimal
		Nephropathy	Moderate
Nose		Exudate	Mild
		Inflammation	Acute, Minimal
	Olfactory Epi	Metaplasia	Moderate
Spleen		Hematopoietic Cell Proliferation	Marked
Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 809

TRT#: 3

SEX: Male

DAY ON TEST: 730

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89809

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Cortex
Epididymis
Intestine Large - Colon
Intestine Small - Jejunum
Lymph Node
Prostate
Stomach - Forestomach
Trachea

Adrenal Gland - Medulla
Esophagus
Intestine Large - Rectum
Islets, Pancreatic
Pancreas
Salivary Glands
Stomach - Glandular
Urinary Bladder

Bone
Heart
Intestine Small - Duodenum
Liver
Parathyroid Gland
Skin
Testes

Bone Marrow
Intestine Large - Cecum
Intestine Small - Ileum
Lung
Pituitary Gland
Spleen
Thyroid Gland

MISSING

Gallbladder

Mammary Gland

Thymus

OBSERVATIONS

Brain
Kidney

Mineralization
Cyst
Nephropathy

Mild
Moderate

Note: CYST TGLs = 1-13

Lymph Node

Note: MANDIBULAR LN PRESENT

Nose

Exudate
Metaplasia

Mild
Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 810

TRT#: 3

SEX: Male

DAY ON TEST: 729

DOSE: 10MG/KG MALE

DISP: Terminal Sacrifice

HISTO: 89810

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Pancreas	Parathyroid Gland	Pituitary Gland
Prostate	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Trachea	Urinary Bladder

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Mild
Epididymis		Dilatation	Minimal
Kidney		Nephropathy	Moderate
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 3-15			
Lung		Hepatocellular Carcinoma	Metastatic (Liver)
Note: HEPATOCLR CARC TGLs = 6-19			
Lymph Node	Inguinal	Pigmentation	Minimal
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Mild
Preputial Gland	Duct	Cyst	
		Inflammation	Chronic, Mild
Note: CYST TGLs = 2-14			
Testes		Degeneration	Moderate
Note: BILATERAL			
Note: DEGEN TGLs = 4-10+17			
Thyroid Gland	Follicle	Cyst	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 811	TRT#: 3	SEX: Male	DAY ON TEST: 733
	DOSE: 10MG/KG MALE	DISP: Terminal Sacrifice	HISTO: 89811

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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
Pancreas	Parathyroid Gland	Pituitary Gland	Prostate
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Lymph Node	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Minimal
Kidney		Nephropathy	Moderate
Note: NEPHROPATHY TGLs = 2-6+14			
Lymph Node			
Note: MANDIBULAR LYMPH NODE MISSING			
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Marked

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 812	TRT#: 3	SEX: Male	DAY ON TEST: 48
	DOSE: 10MG/KG MALE	DISP: Dead	HISTO: 89812

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	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	Pancreas	Pituitary Gland
Prostate	Salivary Glands	Stomach - Forestomach	Stomach - Glandular
Testes	Thyroid Gland	Trachea	

MISSING

Mammary Gland	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Lymph Node	Mesenteric	Hyperplasia	Lymphoid, Moderate
Nose		Exudate	Mild
Skin		Ulcer	Mild
Spleen		Hematopoietic Cell Proliferation	Marked
Note: HEMA CELL PROL TGLs = 2-12			
Thymus		Necrosis	Moderate
Urinary Bladder		Mineralization	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 574

TRT#: 4

SEX: Female

DAY ON TEST: 733

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89574

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node	Mammary Gland	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Intestine Small	Ileum, Peyers Patch	Hyperplasia	Lymphoid, Mild
Note: HYPERPLASIA TGLs = 5-9			
Liver		Eosinophilic Focus	Minimal
Note: EOSIN FOCUS TGLs = 3-16			
Nose	Olfactory Epi	Metaplasia	Minimal
Ovary		Cyst	
Spleen		Hyperplasia	Lymphoid, Moderate
Note: HYPERPLASIA TGLs = 2-13			
Stomach	Forestomach	Hyperkeratosis	Mild
Note: HYPERKERATOSIS TGLs = 6-19			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 4-10+17			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 575	TRT#: 4	SEX: Female	DAY ON TEST: 730
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89575

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Lymph Node			
Note: MANDIBULAR LYMPH NODE PRESENT			
Mesentery	Fat	Necrosis	Mild
Note: NECROSIS TGLs = 5-17			
Ovary		Cyst	
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 2-10			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 576	TRT#: 4	SEX: Female	DAY ON TEST: 734
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89576

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Liver		Hemangiosarcoma	
		Inflammation	Chronic, Minimal
Note: HEMANGIOSARC TGLs = 3-15			
Spleen		Hemangiosarcoma	
Note: HEMANGIOSARC TGLs = 2-13			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 4-10+16			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 577	TRT#: 4	SEX: Female	DAY ON TEST: 729
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89577

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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
Mammary Gland	Nose	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Moderate
Brain		Hydrocephalus	Mild
[Hydrocephalus TGLS = 4-1]			
Ovary		Angiectasis	Minimal
		Cyst	
		Hyperplasia	Tubular, Minimal
Pancreas	Duct	Cyst	
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

Note: HYPERPLASIA TGLs = 7-10+18

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 578	TRT#: 4	SEX: Female	DAY ON TEST: 734
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89578

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Intestine Large - Rectum	Lymph Node
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Ovary		Cyst	
Note: CYST TGLs = 3-16			
Pituitary Gland	Pars Intermed	Adenoma	
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 2-10+15			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 579

TRT#: 4

SEX: Female

DAY ON TEST: 671

DOSE: CONTROL FEMALE

DISP: Moribund

HISTO: 89579

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Heart	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Nose
Parathyroid Gland	Skin	Thyroid Gland	

MISSING

Gallbladder	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular Cortex	Hyperplasia Lymphoma Malignant Mixed	Minimal
Brain		Lymphoma Malignant Mixed	
Esophagus		Lymphoma Malignant Mixed	
Intestine Large	Cecum	Lymphoma Malignant Mixed	
Kidney		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 5-12			
Liver		Lymphoma Malignant Mixed	
Lung		Lymphoma Malignant Mixed	
Lymph Node	Iliac Mandibular Mediastinal Mesenteric Renal	Lymphoma Malignant Mixed Lymphoma Malignant Mixed Lymphoma Malignant Mixed Lymphoma Malignant Mixed Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1,2,3,4-1+15			
Ovary		Lymphoma Malignant Mixed	
Note: ONE OVARY PRESENT			
Pancreas		Lymphoma Malignant Mixed	
Pituitary Gland		Lymphoma Malignant Mixed	
Salivary Glands		Lymphoma Malignant Mixed	
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 7-12+15			
Stomach	Forestomach	Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 579

TRT#: 4

SEX: Female

DAY ON TEST: 671

DOSE: CONTROL FEMALE

DISP: Moribund

HISTO: 89579

ORGAN AND ACCOUNTABLE SITE STATUS

Glandular

Lymphoma Malignant Mixed

Thymus

Lymphoma Malignant Mixed

Note: LYMPH MAL MIXD TGLs = 6-3

Trachea

Lymphoma Malignant Mixed

Urinary Bladder

Lymphoma Malignant Mixed

Uterus

Lymphoma Malignant Mixed

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 581	TRT#: 4	SEX: Female	DAY ON TEST: 734
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89581

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Kidney	Lung	Lymph Node	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Islets, Pancreatic		Hyperplasia	Mild
Liver		Hepatocellular Adenoma	
		Inflammation	Chronic, Mild
Note: HEPATOCLR ADEN TGLs = 2-15			
Ovary		Cyst	
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 3-10+16			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 583

TRT#: 4

SEX: Female

DAY ON TEST: 733

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89583

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Kidney	Lymph Node	Mammary Gland	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Mild
Intestine Small	Ileum, Peyers Patch	Hyperplasia	Lymphoid, Marked
Note: HYPERPLASIA TGLs = 5-19			
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 3-15			
Lung	Perivascular	Infiltration Cellular	Lymphocyte, Minimal
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose		Inflammation	Acute, Minimal
Spleen		Hematopoietic Cell Proliferation	Marked
Note: HEMA CELL PROL TGLs = 2-13			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 4-10+17			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 584	TRT#: 4	SEX: Female	DAY ON TEST: 729
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89584

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Gallbladder
Heart	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea			

MISSING

Intestine Large - Cecum

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Moderate
Brain		Mineralization	Moderate
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Marked
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Skin		Acanthosis	Minimal
		Cyst	
Spleen		Hyperplasia	Lymphoid, Mild
Urinary Bladder		Inflammation	Chronic, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 2-10+16			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 585

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89585

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Ovary		Cyst	Multiple
Note: CYST TGLs = 3-10+16			
Skin		Acanthosis	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 2-10+17			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 586

TRT#: 4

SEX: Female

DAY ON TEST: 733

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89586

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Myelofibrosis	Mild
Liver		Congestion	Minimal
		Inflammation	Acute, Minimal
Note: CONGESTION TGLs = 2-18			
Nose		Exudate	Minimal
Note: HAIR IN LUMEN			
Ovary		Cyst	
Note: CYST TGLs = 4-20			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 3-10+19			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 588

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89588

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Nose	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Minimal
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Liver		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 4,5-16			
Lung		Lymphoma Malignant Mixed	
Lymph Node	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 8,9-19			
Note: MANDIBULAR LN PRESENT			
Ovary		Adenoma	
Note: PAPILLARY (ONE OVARY PRESENT)			
Note: ADENOMA TGLs = 7-18			
Pancreas		Atrophy	Marked
	Duct	Cyst	
Note: CYST TGLs = 3-15			
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2-14			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 6-10+17			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 588

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89588

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 589	TRT#: 4	SEX: Female	DAY ON TEST: 729
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89589

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	Bone Marrow	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	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skeletal Muscle	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular Medulla	Hyperplasia Pheochromocytoma Benign	Mild
Brain		Mineralization	Mild
Kidney		Nephropathy	Minimal
Liver		Hepatocellular Carcinoma	
Note: HEPATOCLR CARC TGLs = 2-14			
Ovary		Cyst	Multiple
Thymus		Hyperplasia	Lymphoid, Mild
Note: HYPERPLASIA TGLs = 5-17			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 4-10+16			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 590

TRT#: 4

SEX: Female

DAY ON TEST: 733

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89590

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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
Mammary Gland	Nose	Ovary	Pancreas
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Marked
Brain		Mineralization	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild

Note: HYPERPLASIA TGLs = 3-10+15

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 591	TRT#: 4	SEX: Female	DAY ON TEST: 730
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89591

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	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
Mammary Gland	Nose	Ovary	Pancreas
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

Note: HYPERPLASIA TGLs = 2-10+15

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 592	TRT#: 4	SEX: Female	DAY ON TEST: 729
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89592

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	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	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Mammary Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Minimal
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Lung	Perivascular	Infiltration Cellular	Lymphocyte, Mild
Note: INFILTRAT CELL TGLs = 5-13			
Ovary		Cyst	
Note: CYST TGLs = 3-17			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 4-10+18			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 593

TRT#: 4

SEX: Female

DAY ON TEST: 734

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89593

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Moderate
Brain		Mineralization	Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

Note: HYPERPLASIA TGLs = 2-10+15

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 595	TRT#: 4	SEX: Female	DAY ON TEST: 734
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89595

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Minimal
Brain	Meninges	Infiltration Cellular	Lymphocyte, Minimal
Liver		Inflammation	Chronic, Minimal
Lung	Perivascular	Infiltration Cellular	Lymphocyte, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

Note: HYPERPLASIA TGLs = 1-10+13

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 596

TRT#: 4

SEX: Female

DAY ON TEST: 729

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89596

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	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	Mammary Gland	Parathyroid Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Gallbladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Liver		Inflammation	Chronic, Moderate
Nose		Exudate	Moderate
Ovary		Cyst	
Pancreas	Duct	Cyst	
		Inflammation	Chronic, Moderate
Note: CYST	TGLs = 2-16		
Pituitary Gland		Adenoma	
Note: ADENOMA	TGLs = 4,5-14		
Spleen		Hyperplasia	Lymphoid, Marked
Note: HYPERPLASIA	TGLs = 1-13		
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA	TGLs = 3-10+15		

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 597	TRT#: 4	SEX: Female	DAY ON TEST: 593
	DOSE: CONTROL FEMALE	DISP: Moribund	HISTO: 89597

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - 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	Kidney
Liver	Lung	Lymph Node	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder	Uterus		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Mammary Gland	Duct	Cyst	
Mesentery		Inflammation	Chronic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 598	TRT#: 4	SEX: Female	DAY ON TEST: 700
	DOSE: CONTROL FEMALE	DISP: Moribund	HISTO: 89598

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node	Mammary Gland
Nose	Ovary	Pancreas	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Thyroid Gland	Trachea	Urinary Bladder	Vagina

MISSING

Parathyroid Gland	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Minimal
Brain		Mineralization	Mild
Mesentery	Fat	Necrosis	Mild
Note: NECROSIS TGLs = 1,2-14+15			
Stomach	Glandular	Erosion	Mild
Note: EROSION TGLs = 3-9+15			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 599

TRT#: 4

SEX: Female

DAY ON TEST: 734

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89599

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder	Vagina	

MISSING

Intestine Large - Rectum

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Moderate
Brain		Mineralization	Minimal
Kidney		Nephropathy	Minimal
Lymph Node	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 6-14			
Ovary		Adenoma	
Note: ADENOMA TGLs = 4,5-15+16		Cyst	Multiple
Spleen		Lymphoma Malignant Mixed	
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 3-10+17			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 600

TRT#: 4

SEX: Female

DAY ON TEST: 733

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89600

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Moderate
Lymph Node	Iliac	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 5,6,7,8,9-5+13+14+16+17+18		
Ovary		Cyst	Multiple
Note: EPIDERMAL INCLUSION CYST			
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 2,3-15		
Thymus		Atrophy	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA	TGLs = 4-10+20		

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 601	TRT#: 4	SEX: Female	DAY ON TEST: 730
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89601

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
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	Mammary Gland
Nose	Ovary	Pancreas	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Gallbladder	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Moderate
Kidney			
Note: ONE KIDNEY PRESENT			
Lung		Hemorrhage	Mild
[Hemorrhage TGLS = 3-15]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 2-14			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 604	TRT#: 4	SEX: Female	DAY ON TEST: 733
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89604

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Lymph Node

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Moderate
Brain		Mineralization	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

Note: HYPERPLASIA TGLs = 2-10+14

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 605	TRT#: 4	SEX: Female	DAY ON TEST: 733
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89605

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	Vagina

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Minimal
Brain		Mineralization	Mild
Kidney		Nephropathy	Minimal
Liver		Clear Cell Focus	Moderate
Note: CLEAR CL FOCUS TGLs = 2-14			
Lung	Artery, Media	Hypertrophy	Mild
	Bronchus	Inflammation	Acute, Minimal
Ovary		Cyst	
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 3-15			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 606	TRT#: 4	SEX: Female	DAY ON TEST: 730
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89606

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Lymph Node	Mammary Gland
Nose	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Liver		Inflammation	Chronic, Minimal
Lung	[Alveolar/Bronchiolar Adenoma TGLS = 5-17]	Alveolar/Bronchiolar Adenoma	
Ovary		Adenoma	
		Cyst	Multiple
Note: CYST	TGLs = 4-16+10		
Pancreas		Eosinophilic Focus	Minimal
Spleen		Lymphoma Malignant Mixed	
Note: VERY EARLY LYMPHOMA			
Note: LYMPH MAL MIXD	TGLs = 2-5+14		
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA	TGLs = 3-15		

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 607	TRT#: 4	SEX: Female	DAY ON TEST: 535
	DOSE: CONTROL FEMALE	DISP: Dead	HISTO: 89607

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Esophagus	Heart	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node	Mammary Gland
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Uterus			

MISSING

Gallbladder

AUTO PRECLUDES DIAG.

Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Kidney			
Note: VERY MINIMAL			
Nose		Inflammation	Acute, Minimal
Ovary		Cyst	

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 608

TRT#: 4

SEX: Female

DAY ON TEST: 729

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89608

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland	Nose
Ovary	Parathyroid Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Lymph Node	Inguinal	Hyperplasia	Lymphoid, Mild
Pancreas	Duct	Cyst	
Pituitary Gland		Hyperplasia	Focal, Minimal
Spleen		Hyperplasia	Lymphoid, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

Note: HYPERPLASIA TGLs = 3-10+14

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 609	TRT#: 4	SEX: Female	DAY ON TEST: 730
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89609

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Lymph Node

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Moderate
Kidney		Nephropathy	Minimal
Ovary			
Note: ONE OVARY PRESENT			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 2-10+15			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 611	TRT#: 4	SEX: Female	DAY ON TEST: 730
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89611

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex	Degeneration	Moderate
	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Moderate
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Ovary			
Note: ONE OVARY PRESENT			
Pituitary Gland		Hyperplasia	Focal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 3-10+18			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 612	TRT#: 4	SEX: Female	DAY ON TEST: 729
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89612

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Ovary		Angiectasis	Mild
Spleen		Hyperplasia	Lymphoid, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Mild

Note: HYPERPLASIA TGLs = 2-14

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 613	TRT#: 4	SEX: Female	DAY ON TEST: 733
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89613

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

Note: HYPERPLASIA TGLs = 2-10

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 614

TRT#: 4

SEX: Female

DAY ON TEST: 729

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89614

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Ovary		Cyst	
Note: CYST TGLs = 3-17			
Note: ONE OVARY PRESENT			
Pituitary Gland		Hyperplasia	Focal, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 2-10+17			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 615	TRT#: 4	SEX: Female	DAY ON TEST: 729
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89615

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lung	Nose	Pancreas	Parathyroid Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Intestine Large - Rectum	Thymus
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INSUFFICIENT TISSUE

Gallbladder	Lymph Node	Mammary Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Moderate
Kidney		Nephropathy	Minimal
Ovary		Granulosa Cell Tumor Benign	
Pituitary Gland		Cyst	
Spleen		Hyperplasia	Lymphoid, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild

Note: HYPERPLASIA TGLs = 2-10+14

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 616

TRT#: 4

SEX: Female

DAY ON TEST: 717

DOSE: CONTROL FEMALE

DISP: Dead

HISTO: 89616

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Esophagus
Nose	Parathyroid Gland	Skin	Stomach - Forestomach
Thyroid Gland	Trachea		

MISSING

Islets, Pancreatic	Salivary Glands	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Spleen

INSUFFICIENT TISSUE

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Moderate
Heart		Lymphoma Malignant Mixed	
Kidney		Lymphoma Malignant Mixed	
Liver		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 5-7			
Lung		Lymphoma Malignant Mixed	
Lymph Node	Axillary	Lymphoma Malignant Mixed	
	Iliac	Lymphoma Malignant Mixed	
	Inguinal	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 7,8,9,10,11,12,13-13+14+15+			
Note: LYMPH MAL MIXD TGLs = 16+17+18+19			
Mammary Gland		Lymphoma Malignant Mixed	
Mesentery		Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 616

TRT#: 4

SEX: Female

DAY ON TEST: 717

DOSE: CONTROL FEMALE

DISP: Dead

HISTO: 89616

ORGAN AND ACCOUNTABLE SITE STATUS

Ovary		Cyst
		Lymphoma Malignant Mixed
Note: CYST	TGLs = 6-10	
Pancreas		Lymphoma Malignant Mixed
Skeletal Muscle		Lymphoma Malignant Mixed
Stomach	Glandular	Lymphoma Malignant Mixed
Urinary Bladder		Lymphoma Malignant Mixed
Uterus		Lymphoma Malignant Mixed

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 617

TRT#: 4

SEX: Female

DAY ON TEST: 730

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89617

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Liver	Lung
Lymph Node	Mammary Gland	Nose	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Glandular
Trachea	Urinary Bladder		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Ovary		Cyst	Multiple
Note: CYST	TGLs = 5-17		
Pancreas		Atrophy	Marked
	Duct	Cyst	
Note: CYST	TGLs = 2,6-13+14		
Stomach	Forestomach	Squamous Cell Carcinoma	
Note: SQUAM CEL CARC	TGLs = 7-18		
Thymus		Cyst	
Thyroid Gland	Follicle	Cyst	
Uterus	Endometrium	Hyperplasia	Cystic, Marked
	Cervix	Inflammation	Acute, Minimal
Note: HYPERPLASIA	TGLs = 3,4-10+16		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 618

TRT#: 4

SEX: Female

DAY ON TEST: 560

DOSE: CONTROL FEMALE

DISP: Moribund

HISTO: 89618

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Intestine Small - Jejunum

Blood Vessel
Islets, Pancreatic

Intestine Large - Rectum
Pituitary Gland

Intestine Small - Ileum

MISSING

Gallbladder

Parathyroid Gland

Stomach - Forestomach

OBSERVATIONS

Adrenal Gland
Bone
Bone Marrow
Brain
Esophagus
Heart
Intestine Large

Cortex

Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed

Cecum
Colon
Duodenum

Intestine Small
Kidney

Note: LYMPH MAL MIXD TGLs = 7-12

Liver

Note: LYMPH MAL MIXD TGLs = 5,6-10

Lung

Fungus
Inflammation
Lymphoma Malignant Mixed

Granulomatous, Moderate

Note: LYMPH MAL MIXD TGLs = 8-4

Lymph Node

Iliac
Mandibular
Mediastinal
Mesenteric
Pancreatic
Renal

Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed
Lymphoma Malignant Mixed

Note: LYMPH MAL MIXD TGLs = 9,10,11,12-1+15

Mammary Gland

Lymphoma Malignant Mixed

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 618

TRT#: 4

SEX: Female

DAY ON TEST: 560

DOSE: CONTROL FEMALE

DISP: Moribund

HISTO: 89618

ORGAN AND ACCOUNTABLE SITE STATUS

Nose		Lymphoma Malignant Mixed
Ovary		Lymphoma Malignant Mixed
Pancreas		Lymphoma Malignant Mixed
Salivary Glands		Lymphoma Malignant Mixed
Skin		Lymphoma Malignant Mixed
Spleen		Lymphoma Malignant Mixed
Note: LYMPH MAL MIXD	TGLs = 3,4-12	
Stomach	Glandular	Lymphoma Malignant Mixed
Thymus		Lymphoma Malignant Mixed
Thyroid Gland		Lymphoma Malignant Mixed
Trachea		Lymphoma Malignant Mixed
Urinary Bladder		Lymphoma Malignant Mixed
Uterus		Lymphoma Malignant Mixed

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 619

TRT#: 4

SEX: Female

DAY ON TEST: 565

DOSE: CONTROL FEMALE

DISP: Dead

HISTO: 89619

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone	Bone Marrow	Brain
Esophagus	Islets, Pancreatic	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skeletal Muscle	Skin	Thyroid Gland	Trachea

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Intestine Large - Rectum	Ovary
Stomach - Forestomach	Stomach - Glandular	Thymus	Urinary Bladder

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Duodenum
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OBSERVATIONS

Heart		Inflammation	Chronic, Minimal
Intestine Large	Cecum, Serosa	Fibrosis	Mild
	Colon, Serosa	Fibrosis	Moderate
Note: FIBROSIS	TGLs = 2-5+6.5		
Intestine Small	Ileum, Serosa	Fibrosis	Mild
	Jejunum, Serosa	Fibrosis	Mild
Note: FIBROSIS	TGLs = 1-6		
Kidney	Glomerulus	Thrombosis	Moderate
Liver	Serosa	Fibrosis	Moderate
		Thrombosis	Mild
Note: FIBROSIS	TGLs = 9-11		
Lung		Thrombosis	Moderate
Lymph Node	Mediastinal	Hyperplasia	Plasma Cell, Mild
	Mediastinal	Thrombosis	Moderate
Spleen	Capsule	Fibrosis	Moderate
		Hyperplasia	Lymphoid, Mild
Note: HYPERPLASIA	TGLs = 5-12		
Note: FIBROSIS	TGLs = 3-12		
Uterus	Serosa	Fibrosis	Mild
	Endometrium	Hyperplasia	Cystic, Minimal

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 619

TRT#: 4

SEX: Female

DAY ON TEST: 565

DOSE: CONTROL FEMALE

DISP: Dead

HISTO: 89619

ORGAN AND ACCOUNTABLE SITE STATUS

Note: FIBROSIS TGLs = 6-5

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 621

TRT#: 4

SEX: Female

DAY ON TEST: 733

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89621

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Mammary Gland	Nose	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Moderate
Brain		Mineralization	Mild
Gallbladder		Cyst	
Kidney		Nephropathy	Minimal
Lung		Hemorrhage	Minimal
	Artery, Media	Hypertrophy	Mild
Note: HEMORRHAGE TGLs = 4-13			
Lymph Node	Iliac	Pigmentation	Mild
Note: PIGMENT TGLs = 6-14			
Ovary		Adenoma	
Note: ADENOMA TGLs = 5-19			
Pancreas		Atrophy	Marked
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 3-10+18			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 622	TRT#: 4	SEX: Female	DAY ON TEST: 730
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89622

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Liver	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Lung	Alveolus	Infiltration Cellular	Histiocyte, Moderate
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Moderate
Note: HYPERPLASIA	TGLs = 3-13		
Skin		Acanthosis	Moderate
Urinary Bladder		Metaplasia	Squamous, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
	Endometrium	Polyp Stromal	
Note: HYPERPLASIA	TGLs = 2-10+21		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 623	TRT#: 4	SEX: Female	DAY ON TEST: 734
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89623

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	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	Mammary Gland
Nose	Ovary	Pancreas	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Trachea	Urinary Bladder	

MISSING

Lymph Node	Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Minimal
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

Note: HYPERPLASIA TGLs = 2-10+16

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 624

TRT#: 4

SEX: Female

DAY ON TEST: 729

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89624

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Larynx
Mammary Gland	Nose	Pancreas	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Minimal
Brain		Mineralization	Mild
Heart		Mineralization	Minimal
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Lung		Congestion	Mild
Note: CONGESTION	TGLs = 3-16		
Lymph Node	Mediastinal	Fibrosis	Mild
	Mediastinal	Pigmentation	Minimal
Ovary		Cyst	
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA	TGLs = 2-10+15		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 625

TRT#: 4

SEX: Female

DAY ON TEST: 705

DOSE: CONTROL FEMALE

DISP: Dead

HISTO: 89625

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Heart	Intestine Large - Colon	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Mammary Gland	Pancreas
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Thyroid Gland	Trachea		

MISSING

Parathyroid Gland	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Large - Rectum	Intestine Small - Duodenum
Stomach - Glandular			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Minimal
Liver		Lymphoma Malignant Mixed	
Lung		Lymphoma Malignant Mixed	
Lymph Node	Bronchial	Lymphoma Malignant Mixed	
	Mandibular	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1-7			
Mesentery		Lymphoma Malignant Mixed	
Nose		Exudate	Minimal
Ovary		Cyst	
		Lymphoma Malignant Mixed	
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2-5			
Tissue NOS	Mediastinum	Lymphoma Malignant Mixed	
Urinary Bladder		Lymphoma Malignant Mixed	
Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Lymphoma Malignant Mixed	
Note: HYPERPLASIA TGLs = 5-10+15			
Vagina		Hyperkeratosis	Marked

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 625

TRT#: 4

SEX: Female

DAY ON TEST: 705

DOSE: CONTROL FEMALE

DISP: Dead

HISTO: 89625

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 626

TRT#: 4

SEX: Female

DAY ON TEST: 734

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89626

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node	Nose
Ovary	Pancreas	Parathyroid Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular Cortex	Hyperplasia Hypertrophy Myelofibrosis	Mild Focal, Minimal
Bone Marrow		Mineralization	Minimal
Heart		Nephropathy	Minimal
Kidney		Hyperplasia	Mild
Mammary Gland	Duct	Necrosis	Mild
Mesentery	Fat		
Note: NECROSIS	TGLs = 2-15		
Pituitary Gland		Adenoma	
Note: ADENOMA	TGLs = 4-17		
Urinary Bladder		Metaplasia	Squamous, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA	TGLs = 3-10+16		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 627

TRT#: 4

SEX: Female

DAY ON TEST: 734

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89627

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lung	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
	Medulla	Hyperplasia	Focal, Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Minimal
Intestine Small	Duodenum	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 4-19			
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Marked
Note: HYPERPLASIA TGLs = 5-13			
Ovary		Cyst	
Note: ONE OVARY PRESENT			
Note: CYST TGLs = 3-17			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 2-10+18			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 628

TRT#: 4

SEX: Female

DAY ON TEST: 211

DOSE: CONTROL FEMALE

DISP: Dead

HISTO: 89628

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Esophagus	Heart	Intestine Large - Colon
Intestine Large - Rectum	Islets, Pancreatic	Kidney	Liver
Lung	Lymph Node	Mammary Gland	Nose
Pancreas	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Uterus	

MISSING

Parathyroid Gland

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Urinary Bladder		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Ovary		Cyst	
Note: CYST	TGLs = 2-15		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 629

TRT#: 4

SEX: Female

DAY ON TEST: 733

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89629

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	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	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Mild
Lung	Artery, Media	Alveolar/Bronchiolar Adenoma	
	Alveolus	Hypertrophy	Moderate
		Infiltration Cellular	Histiocyte, Mild
[Hypertrophy TGLS = 5-13]			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

Note: HYPERPLASIA TGLs = 2,3-10+18+19

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 630

TRT#: 4

SEX: Female

DAY ON TEST: 734

DOSE: CONTROL FEMALE

DISP: Terminal Sacrifice

HISTO: 89630

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Minimal
Kidney		Nephropathy	Minimal
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 3-18			
Ovary			
Note: ONE OVARY PRESENT			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 2-10+17			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 632	TRT#: 4	SEX: Female	DAY ON TEST: 729
	DOSE: CONTROL FEMALE	DISP: Terminal Sacrifice	HISTO: 89632

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Trachea	Urinary Bladder

MISSING

Gallbladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Minimal
Liver		Congestion	Minimal
Note: CONGESTION	TGLs = 4,7-16+19		
Lung		Hemorrhage	Minimal
	Artery, Media	Hypertrophy	Minimal
[Hemorrhage TGLS = 6-18]			
Lymph Node	Mediastinal	Hyperplasia	Lymphoid, Mild
Pituitary Gland		Hyperplasia	Focal, Mild
Spleen		Hyperplasia	Lymphoid, Mild
Thymus			
Note: PRESENT ON SLIDE 18			
Thyroid Gland	Follicle	Cyst	
Uterus	Endometrium	Polyp Stromal	
Note: POLYP STROMAL	TGLs = 5-10+17		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 693

TRT#: 5

SEX: Female

DAY ON TEST: 733

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89693

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	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	Mammary Gland
Pancreas	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Moderate
Kidney		Nephropathy	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 2-2			
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Minimal
Note: FOREIGN MAT. IN LUMEN			
Ovary		Cyst	
Note: CYST TGLs = 3-10			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 2-10			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 694	TRT#: 5	SEX: Female	DAY ON TEST: 400
	DOSE: 5MG/KG FEMALE	DISP: Moribund	HISTO: 89694

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lymph Node	Ovary	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Urethra
Urinary Bladder	Uterus		

MISSING

Mammary Gland	Parathyroid Gland
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AUTO PRECLUDES DIAG.

Intestine Small - Ileum

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Kidney		Nephropathy	Minimal
Lung		Alveolar/Bronchiolar Carcinoma	Multiple
Note: ALV BRON CARC TGLs = 1-4+15			
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Moderate
Pancreas		Fibrosis	Mild
Tissue NOS	Mediastinum	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Trachea		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 695	TRT#: 5	SEX: Female	DAY ON TEST: 729
	DOSE: 5MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89695

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	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
Ovary	Pancreas	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Trachea	Urinary Bladder		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Moderate
Kidney		Nephropathy	Minimal
Mammary Gland	Duct	Cyst	
Note: CYST	Acinus	Hyperplasia	Mild
TGLs = 3-8			
Nose		Exudate	Mild
	Olfactory Epi	Metaplasia	Mild
		Adenoma	
Pituitary Gland			
Note: ADENOMA			
TGLs = 2-3			
Thyroid Gland	Follicular Cel	Hyperplasia	Marked
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA			
TGLs = 4-10			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 696

TRT#: 5

SEX: Female

DAY ON TEST: 729

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89696

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	Esophagus	Gallbladder	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Liver	Lung
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Intestine Large - Rectum

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular Medulla	Hyperplasia Pheochromocytoma Benign	Mild
Note: PHEOCHROM BGN TGLs = 2-3			
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Kidney		Nephropathy	Minimal
Lymph Node	Iliac	Hyperplasia	Plasma Cell, Moderate
Note: HYPERPLASIA TGLs = 4-17			
Ovary		Cyst	
Spleen		Hematopoietic Cell Proliferation	Moderate
Note: HEMA CELL PROL TGLs = 5-5			
Stomach	Forestomach	Hyperplasia	Squamous, Mild
Uterus	Cervix Endometrium	Angiectasis Hyperplasia Hyperplasia Thrombosis	Mild Squamous, Mild Cystic, Moderate
Note: THROMBUS TGLs = 3-10			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 697

TRT#: 5

SEX: Female

DAY ON TEST: 558

DOSE: 5MG/KG FEMALE

DISP: Dead

HISTO: 89697

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Islets, Pancreatic
Parathyroid Gland	Pituitary Gland	Skin	Stomach - Forestomach

AUTO PRECLUDES DIAG.

Intestine Small - Ileum

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular Cortex	Hyperplasia Lymphoma Malignant Mixed	Mild
Blood Vessel		Lymphoma Malignant Mixed	
Brain		Lymphoma Malignant Mixed Mineralization	Mild
Esophagus		Lymphoma Malignant Mixed	
Heart		Lymphoma Malignant Mixed	
Intestine Large	Rectum	Lymphoma Malignant Mixed	
Intestine Small	Jejunum	Lymphoma Malignant Mixed	
Kidney		Lymphoma Malignant Mixed	
Liver		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 4-11			
Lung		Lymphoma Malignant Mixed	
Lymph Node	Mandibular Mesenteric Pancreatic	Lymphoma Malignant Mixed Lymphoma Malignant Mixed Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 5-1+15			
Mammary Gland		Lymphoma Malignant Mixed	
Nose		Lymphoma Malignant Mixed	
	Olfactory Epi	Metaplasia	Minimal
Ovary		Lymphoma Malignant Mixed	
Pancreas		Lymphoma Malignant Mixed	
Salivary Glands		Lymphoma Malignant Mixed	
Spleen		Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 697

TRT#: 5

SEX: Female

DAY ON TEST: 558

DOSE: 5MG/KG FEMALE

DISP: Dead

HISTO: 89697

ORGAN AND ACCOUNTABLE SITE STATUS

Note: LYMPH MAL MIXD TGLs = 3-12

Stomach	Glandular	Lymphoma Malignant Mixed
Thymus		Lymphoma Malignant Mixed
Thyroid Gland		Lymphoma Malignant Mixed
Trachea		Lymphoma Malignant Mixed
Urinary Bladder		Lymphoma Malignant Mixed
Uterus		Lymphoma Malignant Mixed

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 698	TRT#: 5	SEX: Female	DAY ON TEST: 464
	DOSE: 5MG/KG FEMALE	DISP: Moribund	HISTO: 89698

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lymph Node	Mammary Gland	Nose
Ovary	Pancreas	Pituitary Gland	Salivary Glands
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Urinary Bladder			

MISSING

Gallbladder	Parathyroid Gland
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AUTO PRECLUDES DIAG.

Intestine Small - Duodenum

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Esophagus		Erosion	Minimal
		Inflammation	Chronic Active, Minimal
Note: EROSION TGLs = 3-2			
Kidney	Renal Tubule	Necrosis	Acute, Mild
		Nephropathy	Minimal
Lung	Pleura	Fibrosis	Minimal
Skin		Inflammation	Acute, Mild
Note: INFLAMMATION TGLs = 2-15			
Thymus		Atrophy	Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 699

TRT#: 5

SEX: Female

DAY ON TEST: 733

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89699

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Gallbladder
Intestine Large - Rectum
Lung
Pituitary Gland
Stomach - Forestomach
Urinary Bladder

Bone
Heart
Intestine Small - Duodenum
Lymph Node
Salivary Glands
Stomach - Glandular

Brain
Intestine Large - Cecum
Intestine Small - Ileum
Mammary Gland
Skin
Thymus

Esophagus
Intestine Large - Colon
Islets, Pancreatic
Parathyroid Gland
Spleen
Trachea

OBSERVATIONS

Adrenal Gland
Bone Marrow
Intestine Small
 Note: HYPERPLASIA TGLs = 2-17
Kidney
Liver
Nose
Ovary
Pancreas
Thyroid Gland
Uterus
 Note: HYPERPLASIA TGLs = 3-16

Cortex, Subcapsular

Jejunum

Olfactory Epi

Follicle
Endometrium

Hyperplasia
Myelofibrosis
Hyperplasia

Nephropathy
Inflammation
Metaplasia
Angiectasis
Inflammation
Cyst
Hyperplasia

Moderate
Mild
Lymphoid, Marked

Minimal
Chronic, Minimal
Minimal
Mild
Chronic, Minimal

Cystic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 700 **TRT#:** 5 **SEX:** Female **DAY ON TEST:** 734
DOSE: 5MG/KG FEMALE **DISP:** Terminal Sacrifice **HISTO:** 89700

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Spinal Cord	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 7-11			
Gallbladder		Lymphoma Malignant Mixed	
Kidney		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 5-6+16			
Liver		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 3-7+17			
Lung		Lymphoma Malignant Mixed	
Lymph Node	Iliac	Lymphoma Malignant Mixed	
	Inguinal	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 6,4,8,9-15+18+21+22			
Nose	Olfactory Epi	Metaplasia	Mild
Ovary		Lymphoma Malignant Mixed	
Pancreas		Lymphoma Malignant Mixed	
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2-5			
Thymus		Lymphoma Malignant Mixed	
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 701

TRT#: 5

SEX: Female

DAY ON TEST: 715

DOSE: 5MG/KG FEMALE

DISP: Moribund

HISTO: 89701

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Islets, Pancreatic	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Minimal
Brain		Mineralization	Mild
Intestine Small	Jejunum	Hyperplasia	Lymphoid, Mild
Note: HYPERPLASIA	TGLs = 3-9		
Kidney	Perivascular	Infiltration Cellular	Lymphocyte, Moderate
		Nephropathy	Minimal
Liver	Perivascular	Infiltration Cellular	Lymphocyte, Moderate
Lung	Perivascular	Infiltration Cellular	Lymphocyte, Moderate
Lymph Node	Inguinal	Hyperplasia	Plasma Cell, Moderate
	Mandibular	Hyperplasia	Lymphoid, Mild
Note: HYPERPLASIA	TGLs = 8-7		
Skin		Hemangiosarcoma	
Note: HEMANGIOSARC	TGLs = 1-13		
Spleen		Hemangiosarcoma	
Note: HEMANGIOSARC	TGLs = 2-5		
Trachea			
Note: FOREIGN MATERIAL IN LUMEN.			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA	TGLs = 4-17		

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 701

TRT#: 5

SEX: Female

DAY ON TEST: 715

DOSE: 5MG/KG FEMALE

DISP: Moribund

HISTO: 89701

ORGAN AND ACCOUNTABLE SITE STATUS

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 702

TRT#: 5

SEX: Female

DAY ON TEST: 733

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89702

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder

INSUFFICIENT TISSUE

Gallbladder	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Uterus	Endometrium	Angiectasis	Mild
		Hyperplasia	Cystic, Moderate
		Leiomyosarcoma	

Note: LEIOMYOSAR TGLs = 3,4-10

Note: HYPERPLASIA TGLs = 2-10+17

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 703

TRT#: 5

SEX: Female

DAY ON TEST: 734

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89703

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Minimal
Brain		Mineralization	Mild
Lung	Alveolus	Alveolar/Bronchiolar Carcinoma	
	Perivascular	Infiltration Cellular	Histiocyte, Mild
		Infiltration Cellular	Lymphocyte, Mild
Note: ALV BRON CARC TGLs = 5-13			
Nose	Olfactory Epi	Metaplasia	Minimal
Ovary		Cyst	
Note: CYST TGLs = 4-17			
Pancreas		Atrophy	Mild
	Duct	Cyst	
Note: CYST TGLs = 2-5+15			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 3-10+18			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 704

TRT#: 5

SEX: Female

DAY ON TEST: 730

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89704

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland
Nose	Pituitary Gland	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	

MISSING

Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland Note: ONE ADRENAL PRESENT	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Minimal
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Mild
Ovary		Cyst	
Pancreas		Inflammation	Chronic, Minimal
Pituitary Gland Note: FOUND ON SLIDE 6			
Skin		Acanthosis	Minimal
Spleen Note: VERY EARLY LYMPHOMA Note: LYMPH MAL MIXD TGLs = 2,3-5+15		Lymphoma Malignant Mixed	
Urinary Bladder		Inflammation	Chronic, Mild
Uterus Note: HYPERPLASIA TGLs = 4-10+16	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 705

TRT#: 5

SEX: Female

DAY ON TEST: 729

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89705

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Minimal
Brain		Mineralization	Mild
Kidney		Nephropathy	Minimal
Spleen		Hyperplasia	Lymphoid, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

Note: HYPERPLASIA TGLs = 4-10

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 706

TRT#: 5

SEX: Female

DAY ON TEST: 730

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89706

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node	Mammary Gland	Nose
Pancreas	Parathyroid Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Intestine Large - Rectum	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Minimal
Liver		Angiectasis	Mild
		Eosinophilic Focus	
Note: ANGIECTASIS TGLs = 2-7			
Ovary		Cyst	
Note: CYST TGLs = 4-10			
Pituitary Gland		Adenoma	
Note: ADENOMA TGLs = 6-3			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 3-10			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 707

TRT#: 5

SEX: Female

DAY ON TEST: 730

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89707

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node	Mammary Gland	Ovary
Pancreas	Parathyroid Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Intestine Large - Rectum	Pituitary Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Minimal
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Minimal
Note: HAIR IN LUMEN			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 708	TRT#: 5	SEX: Female	DAY ON TEST: 7
	DOSE: 5MG/KG FEMALE	DISP: Dead	HISTO: 89708

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Colon
Intestine Large - Rectum	Islets, Pancreatic	Kidney	Liver
Lung	Lymph Node	Mammary Gland	Nose
Ovary	Pancreas	Skin	Spleen
Stomach - Forestomach	Thymus	Trachea	Ureter
Uterus			

MISSING

Blood Vessel	Intestine Small - Duodenum	Parathyroid Gland	Pituitary Gland
Salivary Glands	Thyroid Gland	Urinary Bladder	

AUTO PRECLUDES DIAG.

Intestine Large - Cecum	Intestine Small - Ileum	Intestine Small - Jejunum
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OBSERVATIONS

Adrenal Gland	Cortex	Congestion	Minimal
Ovary			
Note: ONE OVARY			
Stomach	Glandular	Erosion	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: HEAD CANNIBALIZED

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 709

TRT#: 5

SEX: Female

DAY ON TEST: 729

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89709

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	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	Mammary Gland
Nose	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Ovary		Cyst	
Note: CYST	TGLs = 3-10		
Thymus		Cyst	
Thyroid Gland	Follicular Cel	Adenoma	
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
	Cervix	Inflammation	Acute, Minimal
Note: HYPERPLASIA	TGLs = 2-10+15		

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 710

TRT#: 5

SEX: Female

DAY ON TEST: 709

DOSE: 5MG/KG FEMALE

DISP: Moribund

HISTO: 89710

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum
Islets, Pancreatic	Mammary Gland	Pancreas	Parathyroid Gland
Pituitary Gland	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea		

AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Intestine Large	Rectum	Lymphoma Malignant Mixed	
Intestine Small	Jejunum	Lymphoma Malignant Mixed	
Kidney		Lymphoma Malignant Mixed	
		Nephropathy	Minimal
Liver		Lymphoma Malignant Mixed	
Lung		Lymphoma Malignant Mixed	
Lymph Node	Axillary	Lymphoma Malignant Mixed	
	Iliac	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 4,2,7,3,5,6,8-13+15+		
Note: LYMPH MAL MIXD	TGLs = 16+17+18+19+20+5		
Nose		Exudate	Minimal
Note: FOREIGN MATERIAL IN LUMEN			
Ovary		Cyst	
		Lymphoma Malignant Mixed	
Salivary Glands		Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 710

TRT#: 5
DOSE: 5MG/KG FEMALE

SEX: Female
DISP: Moribund

DAY ON TEST: 709
HISTO: 89710

ORGAN AND ACCOUNTABLE SITE STATUS

Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 10-5		
Thymus		Lymphoma Malignant Mixed	
Urinary Bladder		Lymphoma Malignant Mixed	
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 711

TRT#: 5

SEX: Female

DAY ON TEST: 729

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89711

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	Esophagus	Intestine Large - Cecum	Intestine Large - Rectum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node
Mammary Gland	Nose	Ovary	Pituitary Gland
Salivary Glands	Thyroid Gland	Trachea	

MISSING

Adrenal Gland - Cortex	Adrenal Gland - Medulla	Parathyroid Gland	Urinary Bladder
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OBSERVATIONS

Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Gallbladder		Inflammation	Chronic, Moderate
Heart	Epicardium	Fibrosis	Moderate
Note: FIBROSIS	TGLs = 12-2		
Intestine Large	Colon, Serosa	Fibrosis	Mild
Note: FIBROSIS	TGLs = 13-18		
Intestine Small	Duodenum, Serosa	Fibrosis	Mild
Note: FIBROSIS	TGLs = 13-9		
Kidney		Nephropathy	Minimal
Liver	Serosa	Fibrosis	Mild
Note: FIBROSIS	TGLs = 13-2+7		
Lung	Pleura	Fibrosis	Moderate
Note: FIBROSIS	TGLs = 12-2		
Pancreas		Atrophy	Moderate
Note: FIBROSIS	TGLs = 13-2	Fibrosis	Marked
Skin		Exudate	Minimal
Spleen	Capsule	Fibrosis	Marked
Note: FIBROSIS	TGLs = 5,13-5		
Stomach	Forestomach, Serosa	Fibrosis	Mild
Note: FIBROSIS	TGLs = 13-9	Glandular, Serosa	Mild

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 711	TRT#: 5	SEX: Female	DAY ON TEST: 729
	DOSE: 5MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89711

ORGAN AND ACCOUNTABLE SITE STATUS

Thymus		Atrophy	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
Note: HYPERPLASIA	TGLs = 11-10		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 713

TRT#: 5

SEX: Female

DAY ON TEST: 670

DOSE: 5MG/KG FEMALE

DISP: Moribund

HISTO: 89713

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
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	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Mild
Liver		Inflammation	Chronic, Minimal
Ovary		Cyst	
Thymus		Atrophy	Mild
Urinary Bladder	Transit Epithe	Hyperplasia	Mild
		Inflammation	Acute, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

Note: HYPERPLASIA TGLs = 1-5

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 714

TRT#: 5

SEX: Female

DAY ON TEST: 678

DOSE: 5MG/KG FEMALE

DISP: Moribund

HISTO: 89714

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Brain
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node	Mammary Gland	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder	Uterus	

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Ileum
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Atrophy	Moderate
Kidney		Nephropathy	Minimal
Liver		Hemangiosarcoma	
		Inflammation	Chronic, Minimal
Note: HEMANGIOSARC	TGLs = 3-15		
Nose	Olfactory Epi	Metaplasia	Mild
Ovary		Cyst	
Spleen		Hemangiosarcoma	
Note: HEMANGIOSARC	TGLs = 2-12		
Tissue NOS	Mediastinum	Hemangiosarcoma	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 716

TRT#: 5

SEX: Female

DAY ON TEST: 734

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89716

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Mammary Gland	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Gallbladder	Thymus
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INSUFFICIENT TISSUE

Lymph Node

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Minimal
Nose		Angiectasis	Mild
		Inflammation	Acute, Minimal
Skin		Acanthosis	Minimal
		Fibrosarcoma	
Note: FIBROSARC	TGLs = 3-16		
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA	TGLs = 4,5-20+21		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 717

TRT#: 5

SEX: Female

DAY ON TEST: 734

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89717

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Pancreas
Pituitary Gland	Stomach - Glandular	Thymus	Trachea

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Moderate
		Pigmentation	Mild
Lung	Perivascular	Infiltration Cellular	Lymphocyte, Mild
Lymph Node	Mandibular	Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP	TGLs = 5-15		
Ovary		Pigmentation	Moderate
Salivary Glands		Inflammation	Chronic, Moderate
Skin		Acanthosis	Minimal
Spleen		Lymphoma Malignant Lymphocytic	
Note: LYMPH MAL LYMP	TGLs = 2-5		
Stomach	Forestomach	Inflammation	Chronic, Moderate
Thyroid Gland		Inflammation	Chronic, Minimal
Urinary Bladder		Inflammation	Chronic, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA	TGLs = 4-10+16		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 719

TRT#: 5

SEX: Female

DAY ON TEST: 730

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89719

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Pancreas	Parathyroid Gland
Pituitary Gland	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Trachea	Urinary Bladder

MISSING

Lymph Node	Salivary Glands
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Minimal
Brain		Mineralization	Mild
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Nose		Exudate	Minimal
		Inflammation	Acute, Minimal

Note: FOREIGN MATERIAL IN LUMEN

Ovary

Note: CYST TGLs = 3-10

Thyroid Gland

Follicle

Cyst

Uterus

Endometrium

Hyperplasia

Cystic, Moderate

Note: HYPERPLASIA TGLs = 2-10

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 720

TRT#: 5

SEX: Female

DAY ON TEST: 733

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89720

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Minimal
Liver		Angiectasis	Moderate
Note: ANGIECTASIS	TGLs = 2-7+17		
Uterus	Endometrium	Hemangioma	
Note: HEMANGIOMA	TGLs = 4-10	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA	TGLs = 3-10		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 721

TRT#: 5

SEX: Female

DAY ON TEST: 719

DOSE: 5MG/KG FEMALE

DISP: Dead

HISTO: 89721

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Kidney	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Brain		Mineralization	Mild
Liver		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2-7+13			
Lung		Lymphoma Malignant Mixed	
Lymph Node	Iliac	Lymphoma Malignant Mixed	
	Mandibular	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 4,5,6,7-15+16+17+18			
Ovary		Cyst	Multiple
		Lymphoma Malignant Mixed	
Note: CYST TGLs = 3-10+14			
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1-5			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 722	TRT#: 5	SEX: Female	DAY ON TEST: 734
	DOSE: 5MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89722

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Ovary	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Mild
Nose	Olfactory Epi	Metaplasia	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Marked

Note: HYPERPLASIA TGLs = 2-10

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 723

TRT#: 5

SEX: Female

DAY ON TEST: 730

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89723

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland
Nose	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Moderate
Brain		Mineralization	Mild
Kidney		Nephropathy	Minimal
Ovary		Cyst	
Pancreas		Atrophy	Marked
	Duct	Cyst	
Note: CYST TGLs = 2-5			
Thyroid Gland	Follicle	Cyst	
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
	Cervix	Inflammation	Acute, Minimal
Note: HYPERPLASIA TGLs = 3-10			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 724

TRT#: 5

SEX: Female

DAY ON TEST: 730

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89724

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	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
Mammary Gland	Parathyroid Gland	Salivary Glands	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Moderate
Kidney		Nephropathy	Minimal
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Minimal
Ovary		Cyst	
Pancreas	Duct	Cyst	
Pituitary Gland		Adenoma	
Note: ADENOMA	TGLs = 3-3		
Skin		Acanthosis	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Marked
Note: HYPERPLASIA	TGLs = 2-10		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 726	TRT#: 5	SEX: Female	DAY ON TEST: 680
	DOSE: 5MG/KG FEMALE	DISP: Moribund	HISTO: 89726

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone	Bone Marrow	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lymph Node	Mammary Gland	Pancreas	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Thymus
Trachea	Urinary Bladder	Uterus	

MISSING

Adrenal Gland - Medulla	Parathyroid Gland
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AUTO PRECLUDES DIAG.

Intestine Small - Ileum

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Brain		Mineralization	Minimal
Gallbladder		Inflammation	Chronic, Mild
Kidney		Nephropathy	Minimal
Lung		Alveolar/Bronchiolar Adenoma	
Nose	Olfactory Epi	Metaplasia	Minimal
Ovary		Cyst	Multiple
Note: CYST	TGLs = 1-5		
Spleen		Lymphoma Malignant Mixed	
Stomach	Glandular	Erosion	Minimal
	Glandular	Ulcer	Multiple, Minimal
Note: EROSION	TGLs = 2-6		
Thyroid Gland		Inflammation	Acute, Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 727

TRT#: 5

SEX: Female

DAY ON TEST: 729

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89727

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	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
Mammary Gland	Nose	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular Medulla	Hyperplasia Hyperplasia Myelofibrosis Mineralization Nephropathy Inflammation Fibrosis Adenoma Cyst	Moderate Focal, Mild Moderate Mild Minimal Chronic, Minimal Multifocal, Minimal Multiple
Bone Marrow			
Brain			
Kidney			
Liver			
Lung			
Ovary			
Note: CYST	TGLs = 4-10		
Note: PAPILLARY ADENOMA			
Skin		Acanthosis	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA	TGLs = 3-10		

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 728

TRT#: 5

SEX: Female

DAY ON TEST: 730

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89728

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

INSUFFICIENT TISSUE

Lymph Node

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Liver		Hepatocellular Carcinoma	Multiple
Note: HEPATOCLR CARC TGLs = 1,2-13+14			
Nose	Olfactory Epi	Metaplasia	Mild
Ovary		Cyst	
Note: CYST TGLs = 4-17			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 3-10+16			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 729

TRT#: 5

SEX: Female

DAY ON TEST: 734

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89729

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node	Mammary Gland	Nose	Ovary
Parathyroid Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Trachea	Urinary Bladder

MISSING

Gallbladder	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular Cortex	Hyperplasia Hypertrophy	Mild Focal, Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Liver		Inflammation	Chronic, Minimal
Pancreas		Inflammation	Chronic, Mild
Pituitary Gland		Adenoma	
Thyroid Gland		Inflammation	Chronic, Minimal
Uterus	Endometrium Cervix	Hyperplasia Inflammation	Cystic, Moderate Acute, Minimal

Note: HYPERPLASIA TGLs = 2-10+15

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 730

TRT#: 5

SEX: Female

DAY ON TEST: 733

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89730

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			

INSUFFICIENT TISSUE

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Liver		Inflammation	Chronic, Minimal
Lung		Hemorrhage	Mild
Note: HEMORRHAGE	TGLs = 2-15		
Ovary		Cyst	Multiple
Note: CYST	TGLs = 4-16		
Skin		Acanthosis	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
	Cervix	Inflammation	Acute, Minimal
Note: HYPERPLASIA	TGLs = 3-17+16		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 732

TRT#: 5

SEX: Female

DAY ON TEST: 632

DOSE: 5MG/KG FEMALE

DISP: Moribund

HISTO: 89732

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Liver	Lung	Lymph Node
Mammary Gland	Ovary	Pancreas	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Brain		Mineralization	Mild
Islets, Pancreatic		Adenoma	
Kidney		Nephropathy	Minimal
Nose	Olfactory Epi	Metaplasia	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild

Note: HYPERPLASIA TGLs = 2-5

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 735

TRT#: 5

SEX: Female

DAY ON TEST: 730

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89735

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Gallbladder

INSUFFICIENT TISSUE

Lymph Node

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Minimal
Kidney		Nephropathy	Mild
Liver		Inflammation	Chronic, Mild
		Necrosis	Mild
Note: NECROSIS	TGLs = 3-15		
Lung		Congestion	Mild
[Congestion TGLS = 5-17]			
Nose	Olfactory Epi	Metaplasia	Mild
Thymus		Cyst	
Uterus	Endometrium	Hyperplasia	Cystic, Mild
	Cervix	Inflammation	Acute, Mild
Note: HYPERPLASIA	TGLs = 4-10+16		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 736

TRT#: 5

SEX: Female

DAY ON TEST: 734

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89736

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Mammary Gland	Ovary	Pancreas	Parathyroid Gland
Salivary Glands	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

INSUFFICIENT TISSUE

Lymph Node

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Minimal
Intestine Large	Rectum, Submucosa	Cyst	
Kidney		Nephropathy	Mild
Liver		Inflammation	Chronic Active, Mild
		Necrosis	Mild
Note: NECROSIS	TGLs = 2-7+14		
Lung	Artery, Media	Hypertrophy	Mild
Nose	Olfactory Epi	Metaplasia	Minimal
Pituitary Gland		Hyperplasia	Focal, Mild
Skin		Fibrosarcoma	
Note: FIBROSARC	TGLs = 3-16		
Spleen		Hyperplasia	Lymphoid, Mild
Note: HYPERPLASIA	TGLs = 1-13		
Stomach	Forestomach	Hyperplasia	Squamous, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA	TGLs = 4-10+15		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 738

TRT#: 5

SEX: Female

DAY ON TEST: 734

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89738

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Mammary Gland	Parathyroid Gland	Pituitary Gland	Salivary Glands
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Gallbladder		Inflammation	Chronic, Minimal
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Mild
Lymph Node	Iliac	Hyperplasia	Lymphoid, Marked
	Mandibular	Hyperplasia	Lymphoid, Marked
	Mesenteric	Hyperplasia	Lymphoid, Marked
	Pancreatic	Hyperplasia	Lymphoid, Marked
	Renal	Hyperplasia	Lymphoid, Marked
Note: HYPERPLASIA	TGLs = 7,8,9,10,11-15+16+17+18+19		
Nose		Inflammation	Chronic, Minimal
	Olfactory Epi	Metaplasia	Minimal
Ovary		Cyst	Multiple
Note: CYST	TGLs = 6-21		
Pancreas		Hyperplasia	Lymphoid, Marked
Skin		Acanthosis	Minimal
Spleen	Capsule	Fibrosis	Moderate
		Hyperplasia	Lymphoid, Moderate
Note: HYPERPLASIA	TGLs = 2,3-5+20		
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA	TGLs = 5-22		

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 738

TRT#: 5

SEX: Female

DAY ON TEST: 734

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89738

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 739

TRT#: 5

SEX: Female

DAY ON TEST: 639

DOSE: 5MG/KG FEMALE

DISP: Moribund

HISTO: 89739

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - 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	Lymph Node
Mammary Gland	Nose	Pancreas	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Uterus			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Kidney		Nephropathy	Minimal
Liver		Inflammation	Acute, Mild
Note: INFLAMMATION TGLs = 2-11			
Lung	Perivascular	Infiltration Cellular	Lymphocyte, Minimal
Ovary		Cyst	
Stomach	Glandular	Erosion	Mild
Note: EROSION TGLs = 3-15			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 740

TRT#: 5

SEX: Female

DAY ON TEST: 733

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89740

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node	Mammary Gland	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Minimal
Gallbladder		Inflammation	Chronic, Minimal
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Minimal
Note: FOREIGN MATERIAL IN LUMEN AND ABOVE TOOTH			
Ovary		Cyst	
	Interstitial	Hyperplasia	Mild
Skin		Acanthosis	Minimal
		Inflammation	Chronic, Minimal
Tooth	Peridont Tiss	Inflammation	Granulomatous, Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 2-16			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 741

TRT#: 5

SEX: Female

DAY ON TEST: 701

DOSE: 5MG/KG FEMALE

DISP: Moribund

HISTO: 89741

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Salivary Glands	Skin
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Minimal
Liver		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 2-7+20			
Lung		Alveolar/Bronchiolar Adenoma	
		Lymphoma Malignant Mixed	
[Alveolar/Bronchiolar Adenoma TGLS = 8-2]			
Lymph Node	Iliac	Lymphoma Malignant Mixed	
	Mandibular	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 6,3,4,5-13+14+15+16			
Pituitary Gland		Hyperplasia	Focal, Minimal
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1-5			
Thymus		Lymphoma Malignant Mixed	
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 9-10+21			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 742	TRT#: 5	SEX: Female	DAY ON TEST: 704
	DOSE: 5MG/KG FEMALE	DISP: Dead	HISTO: 89742

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Heart	Intestine Large - Colon	Intestine Large - Rectum
Islets, Pancreatic	Kidney	Lymph Node	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Thymus

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Intestine Large	Cecum	Parasite Metazoan	
Liver		Necrosis	Minimal
Lung		Leukocytosis	Mild
Skin		Fibrosarcoma	
Note: FIBROSARC TGLs = 1-14			
Spleen		Hematopoietic Cell Proliferation	Moderate
Note: HEMA CELL PROL TGLs = 3-5			
Urin Bladder			
Note: MOST EPITHELIUM GONE			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: ANIMAL AUTOLYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 743	TRT#: 5	SEX: Female	DAY ON TEST: 729
	DOSE: 5MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89743

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Gallbladder
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Intestine Large - Rectum

INSUFFICIENT TISSUE

Lymph Node

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Moderate
Brain		Mineralization	Minimal
Kidney		Nephropathy	Mild
Liver		Inflammation	Chronic, Minimal
Lung	Alveolus	Alveolar/Bronchiolar Carcinoma	
		Infiltration Cellular	Histiocyte, Minimal
Note: ALV BRON CARC	TGLs = 3-14		
Ovary			
Note: ONE OVARY PRESENT			
Pituitary Gland		Hyperplasia	Focal, Mild
Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Note: ALV BRON CARC	TGLs = 4-15		
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA	TGLs = 2-10+16		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 744

TRT#: 5

SEX: Female

DAY ON TEST: 673

DOSE: 5MG/KG FEMALE

DISP: Moribund

HISTO: 89744

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Esophagus	Gallbladder	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node	Mammary Gland
Pancreas	Parathyroid Gland	Salivary Glands	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			

INSUFFICIENT TISSUE

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Heart		Mineralization	Minimal
Kidney		Nephropathy	Mild
Liver		Inflammation	Chronic, Mild
Lung		Alveolar/Bronchiolar Adenoma	
Note: ALV BRON ADEN TGLs = 3-15			
Nose		Exudate	Minimal
		Inflammation	Acute, Mild
Ovary		Cyst	
Skin		Fibrosarcoma	
Note: FIBROSARC TGLs = 2-15			
Thymus		Atrophy	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
		Inflammation	Acute, Mild
Note: HYPERPLASIA TGLs = 1-5+15			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 745

TRT#: 5

SEX: Female

DAY ON TEST: 729

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89745

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	Brain	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	Mammary Gland	Nose	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular Medulla	Hyperplasia Hyperplasia Myelofibrosis	Mild Focal, Mild Mild
Bone Marrow		Nephropathy	Mild
Kidney		Inflammation	Chronic, Minimal
Liver		Hyperplasia	Focal, Mild
Lung	Alveolar Epith		
[Hyperplasia TGLS = 4-14]			
Ovary		Cyst	
Note: CYST TGLs = 2-15			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 3-10+16			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 746

TRT#: 5

SEX: Female

DAY ON TEST: 733

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89746

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Minimal
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Lung	Artery, Media	Hypertrophy	Minimal
	Perivascular	Infiltration Cellular	Lymphocyte, Minimal
Uterus	Cervix	Hyperplasia	Squamous, Mild
	Endometrium	Hyperplasia	Cystic, Moderate

Note: HYPERPLASIA TGLs = 1-10+13

PRIMARY CAUSE OF DEATH

-

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 749

TRT#: 5

SEX: Female

DAY ON TEST: 733

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89749

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Gallbladder
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lung
Lymph Node	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Heart	Coron Artery	Inflammation	Chronic Active, Moderate
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Nose	Olfactory Epi	Metaplasia	Minimal
Ovary		Cyst	Multiple
Note: CYST	TGLs = 3-10+17		
Uterus	Cervix	Hyperplasia	Squamous, Minimal
	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA	TGLs = 2-10+16		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 750

TRT#: 5

SEX: Female

DAY ON TEST: 733

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89750

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Mammary Gland	Ovary	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Gallbladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Kidney		Lymphoma Malignant Mixed	
		Nephropathy	Minimal
Liver		Lymphoma Malignant Mixed	
Lung	Perivascular	Infiltration Cellular	Lymphocyte, Minimal
Lymph Node	Mandibular	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 7-7		
Mesentery		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 4-17		
Nose		Exudate	Minimal
Skin		Acanthosis	Minimal
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 2-5		
Thymus		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 5,6-16		
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
	Cervix	Inflammation	Acute, Minimal
Note: HYPERPLASIA	TGLs = 3-10+18		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 751

TRT#: 5

SEX: Female

DAY ON TEST: 729

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89751

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Tissue NOS	Trachea
Urinary Bladder			

MISSING

Thymus

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Minimal
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Pituitary Gland		Hyperplasia	Focal, Mild
Uterus		Hemangiosarcoma	
	Endometrium	Hyperplasia	Cystic, Moderate

Note: HEMANGIOSARC TGLs = 4-16

Note: HYPERPLASIA TGLs = 3-10+17

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 752

TRT#: 5

SEX: Female

DAY ON TEST: 730

DOSE: 5MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89752

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	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	Mammary Gland
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Harderian Gland		Adenoma	
Note: ADENOMA	TGLs = 4-16		
Kidney		Nephropathy	Minimal
Lung		Hemorrhage	Mild
	Alveolar Epith	Hyperplasia	Focal, Moderate
Nose	Olfactory Epi	Metaplasia	Minimal
Ovary		Cyst	
Note: CYST	TGLs = 3-17		
Skin		Acanthosis	Minimal
Uterus		Fibrosis	Mild
	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA	TGLs = 2-10+18		

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 813	TRT#: 6	SEX: Female	DAY ON TEST: 730
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89813

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	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	Mammary Gland
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Brain		Mineralization	Minimal
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose		Inflammation	Acute, Moderate
	Olfactory Epi	Metaplasia	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 3-10+16			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 814	TRT#: 6	SEX: Female	DAY ON TEST: 733
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89814

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	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	Mammary Gland	Ovary
Pancreas	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Minimal
Kidney		Nephropathy	Mild
Liver		Inflammation	Chronic, Minimal
Lung	Perivascular	Infiltration Cellular	Lymphocyte, Mild
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 2-10+14			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 815

TRT#: 6

SEX: Female

DAY ON TEST: 730

DOSE: 10MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89815

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lung	Lymph Node	Mammary Gland	Ovary
Parathyroid Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Gallbladder

OBSERVATIONS

Adrenal Gland	Cortex	Cyst	
	Cortex, Subcapsular	Hyperplasia	Minimal
Note: CYST TGLs = 3-15			
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Mild
Liver		Inflammation	Chronic, Mild
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Marked
Ovary			
Note: ONE OVARY PRESENT			
Pancreas		Atrophy	Mild
		Eosinophilic Focus	
Pituitary Gland		Hyperplasia	Focal, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 2-10+14			
Vagina		Inflammation	Acute, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 816

TRT#: 6

SEX: Female

DAY ON TEST: 637

DOSE: 10MG/KG FEMALE

DISP: Moribund

HISTO: 89816

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	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	Mammary Gland
Ovary	Pancreas	Pituitary Gland	Salivary Glands
Skin	Spleen	Stomach - Glandular	Thyroid Gland
Urinary Bladder	Uterus		

MISSING

Parathyroid Gland	Thymus
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Intestine Large	Anus	Inflammation	Acute, Minimal
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Mild
Lymph Node	Mandibular	Hyperplasia	Lymphoid, Marked
Note: HYPERPLASIA TGLs = 1-15			
Nose		Inflammation	Chronic Active, Marked
	Olfactory Epi	Metaplasia	Marked
Stomach	Forestomach	Hyperplasia	Squamous, Mild
Trachea		Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 817	TRT#: 6	SEX: Female	DAY ON TEST: 730
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89817

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder
Uterus			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Lymph Node	Mandibular	Cyst	Multiple
Note: CYST TGLs = 2,3-16			
Nose		Inflammation	Acute, Moderate
	Olfactory Epi	Metaplasia	Marked

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 818

TRT#: 6

SEX: Female

DAY ON TEST: 734

DOSE: 10MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89818

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	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	Mammary Gland	Ovary
Pancreas	Parathyroid Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Pituitary Gland	Thymus
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OBSERVATIONS

Adrenal Gland Note: ONE ADRENAL PRESENT	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Minimal
Gallbladder		Cyst	
Kidney		Nephropathy	Mild
Lymph Node Note: MANDIBULAR LN MISSING, INGUINAL LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Moderate
Uterus Note: HYPERPLASIA TGLs = 3-10+15	Endometrium	Hyperplasia	Cystic, Marked
Vagina		Inflammation	Acute, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 820	TRT#: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89820

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland	Pancreas	Parathyroid Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Moderate
Brain		Mineralization	Minimal
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Lung		Congestion	Minimal
Note: CONGESTION TGLs = 6-18			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Moderate
Ovary		Cyst	Multiple
Note: CYST TGLs = 5-17			
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
Note: HYPERPLASIA TGLs = 4-10+16			
Vagina		Inflammation	Acute, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:20
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 821

TRT#: 6

SEX: Female

DAY ON TEST: 551

DOSE: 10MG/KG FEMALE

DISP: Dead

HISTO: 89821

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Brain
Esophagus	Heart	Intestine Large - Colon	Intestine Large - Rectum
Kidney	Lung	Lymph Node	Mammary Gland
Ovary	Pancreas	Pituitary Gland	Salivary Glands
Skin	Spleen	Thyroid Gland	Trachea
Urinary Bladder	Uterus		

MISSING

Parathyroid Gland

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum			

OBSERVATIONS

Adrenal Gland	Cortex	Hemorrhage	Mild
	Cortex, Subcapsular	Hyperplasia	Moderate
	Cortex	Mineralization	Moderate
Bone Marrow	Myeloid Cell	Hyperplasia	Mild
Islets, Pancreatic		Hyperplasia	Mild
Liver		Inflammation	Acute, Moderate
		Necrosis	Moderate
Note: NECROSIS	TGLs = 3-11		
Nose		Exudate	Minimal
		Inflammation	Acute, Mild
	Olfactory Epi	Metaplasia	Moderate
Stomach	Glandular	Erosion	Mild
	Forestomach	Hyperkeratosis	Mild
Thymus		Atrophy	Moderate

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 822

TRT#: 6

SEX: Female

DAY ON TEST: 729

DOSE: 10MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89822

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Mild
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Marked
Ovary		Cyst	
Note: CYST TGLs = 3-10+15			
Thyroid Gland	Follicle	Cyst	
	Follicular Cel	Hyperplasia	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 2-10+14			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 826 **TRT#:** 6 **SEX:** Female **DAY ON TEST:** 688
DOSE: 10MG/KG FEMALE **DISP:** Dead **HISTO:** 89826

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Brain
Esophagus	Heart	Intestine Large - Rectum	Kidney
Larynx	Salivary Glands	Skin	Thyroid Gland
Trachea	Uterus		

MISSING

Mammary Gland	Parathyroid Gland	Pituitary Gland	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Pancreas
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Liver		Necrosis	Mild
		Squamous Cell Carcinoma	Metastatic (Stomach)
Note: SQUAM CEL CARC TGLs = 2-1+11+15			
Lung		Squamous Cell Carcinoma	Metastatic (Stomach)
Lymph Node	Mesenteric	Squamous Cell Carcinoma	Metastatic (Stomach)
[Squamous Cell Carcinoma TGLS = 5-1]			
Nose		Inflammation	Acute, Mild
	Olfactory Epi	Metaplasia	Moderate
Note: FOREIGN MATERIAL PRESENT			
Ovary		Cyst	
Spleen		Hematopoietic Cell Proliferation	Moderate
Note: HEMA CELL PROL TGLs = 3-12			
Stomach	Forestomach	Squamous Cell Carcinoma	
	Glandular	Squamous Cell Carcinoma	Metastatic (Stomach)
Note: SQUAM CEL CARC TGLs = 1-6			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 827

TRT#: 6

SEX: Female

DAY ON TEST: 730

DOSE: 10MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89827

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Lymph Node	Mammary Gland	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Gallbladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Harderian Gland		Adenocarcinoma	
Note: ADENOCARC TGLs = 7-19			
Kidney		Nephropathy	Minimal
Lung		Adenocarcinoma	Metastatic (Harderian Gland)
		Alveolar/Bronchiolar Adenoma	
	Artery, Media	Hypertrophy	Mild
	Alveolus	Infiltration Cellular	Histiocyte, Minimal
Note: ALV BRON ADEN TGLs = 4-17			
Note: ADENOCARC TGLs = 5-17			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Moderate
Ovary		Cyst	
Note: CYST TGLs = 3-16			
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
	Cervix, Endometrium	Polyp Stromal	
Note: HYPERPLASIA TGLs = 2-10+15			

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 827

TRT#: 6

SEX: Female

DAY ON TEST: 730

DOSE: 10MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89827

ORGAN AND ACCOUNTABLE SITE STATUS

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 829

TRT#: 6

SEX: Female

DAY ON TEST: 733

DOSE: 10MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89829

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Kidney		Nephropathy	Minimal
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose		Inflammation	Chronic Active, Mild
	Olfactory Epi	Metaplasia	Minimal
Thyroid Gland	Follicular Cel	Hyperplasia	Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
		Inflammation	Acute, Mild

Note: HYPERPLASIA TGLs = 2-10+14

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 830

TRT#: 6

SEX: Female

DAY ON TEST: 562

DOSE: 10MG/KG FEMALE

DISP: Moribund

HISTO: 89830

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Brain
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	Mammary Gland	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Urinary Bladder
Uterus			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Kidney		Nephropathy	Minimal
Nose		Inflammation	Chronic Active, Marked
	Olfactory Epi	Metaplasia	Moderate
Ovary		Cyst	
Thymus		Ectopic Parathyroid Gland	
Trachea		Metaplasia	Squamous, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 831

TRT#: 6

SEX: Female

DAY ON TEST: 672

DOSE: 10MG/KG FEMALE

DISP: Moribund

HISTO: 89831

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Esophagus
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Lymph Node	Mammary Gland	Pancreas	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thyroid Gland	Urinary Bladder	Uterus	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
Brain		Mineralization	Mild
Heart	Epicardium	Inflammation	Chronic Active, Minimal
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Lung	Pleura	Inflammation	Chronic Active, Moderate
Mesentery		Inflammation	Chronic Active, Moderate
Nose		Inflammation	Chronic Active, Mild
Ovary	Olfactory Epi	Metaplasia	Marked
	Periovarn Tiss	Abscess	Marked
		Inflammation	Chronic Active, Moderate
Note: ABSCESS	TGLs = 3-15		
Spleen		Hematopoietic Cell Proliferation	Marked
Note: HEMA CELL PROL	TGLs = 1-12		
Thymus		Atrophy	Mild
Tissue NOS	Mediastinum	Inflammation	Chronic Active, Moderate
Trachea	Peritrach Tiss	Inflammation	Chronic Active, Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 832

TRT#: 6

SEX: Female

DAY ON TEST: 729

DOSE: 10MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89832

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Heart	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Skin	Stomach - Glandular	Thyroid Gland	Trachea

MISSING

Gallbladder	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Minimal
Kidney		Nephropathy	Minimal
Liver		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 11-7+24			
Lung		Lymphoma Malignant Mixed	
Lymph Node	Iliac	Lymphoma Malignant Mixed	
	Inguinal	Lymphoma Malignant Mixed	
	Mandibular	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 1,8,2,3,4,5-13+15+18+19+20+21			
Mammary Gland	Acinus	Hyperplasia	Mild
		Lymphoma Malignant Mixed	
Note: HYPERPLASIA TGLs = 13-8			
Mesentery		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 14-23			
Nose		Inflammation	Chronic Active, Mild
	Olfactory Epi	Metaplasia	Moderate
Ovary		Angiectasis	Mild
Oviduct		Lymphoma Malignant Mixed	
Pancreas		Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 832	TRT#: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89832

ORGAN AND ACCOUNTABLE SITE STATUS

Note: SLIDE 9			
Pituitary Gland		Adenoma	
Note: ADENOMA TGLs = 12-22			
Salivary Glands		Inflammation	Acute, Minimal
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 10-17			
Stomach	Forestomach	Hyperplasia	Squamous, Mild
Note: HYPERPLASIA TGLs = 15-25			
Thymus		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 7-16			
Tooth		Developmental Malformation	
Note: CONGENITAL			
Urinary Bladder		Lymphoma Malignant Mixed	
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
		Lymphoma Malignant Mixed	

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 834

TRT#: 6

SEX: Female

DAY ON TEST: 669

DOSE: 10MG/KG FEMALE

DISP: Dead

HISTO: 89834

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - 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	Islets, Pancreatic	Liver	Lymph Node
Ovary	Pancreas	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	Uterus

MISSING

Mammary Gland	Parathyroid Gland
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AUTO PRECLUDES DIAG.

Intestine Small - Jejunum

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Kidney	Pelvis	Mineralization	Mild
		Nephropathy	Minimal
Lung		Congestion	Moderate
Note: CONGESTION	TGLs = 2-4		
Nose		Inflammation	Acute, Minimal
	Olfactory Epi	Metaplasia	Marked
Spleen		Hemangioma	
Note: HEMANGIOMA	TGLs = 1-15		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 835	TRT#: 6	SEX: Female	DAY ON TEST: 734
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89835

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland	Pancreas
Parathyroid Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Mild
Ovary		Cyst	Multiple
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 1-10+13			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 836

TRT#: 6

SEX: Female

DAY ON TEST: 730

DOSE: 10MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89836

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	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
Mammary Gland	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Mild
Nose	Olfactory Epi	Metaplasia	Moderate
Thymus		Congestion	Mild
Note: CONGESTION	TGLs = 4-13		
Uterus	Endometrium	Hyperplasia	Cystic, Marked
Note: HYPERPLASIA	TGLs = 1,2-10+14+15		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 837	TRT#: 6	SEX: Female	DAY ON TEST: 733
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89837

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	Brain	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	Mammary Gland	Pancreas	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex Cortex, Subcapsular Medulla	Adenoma Hyperplasia Pheochromocytoma Benign	Moderate
Bone Marrow		Myelofibrosis	Moderate
Kidney		Nephropathy	Mild
Liver		Inflammation	Chronic, Moderate
Lung		Alveolar/Bronchiolar Adenoma	Multiple
[Alveolar/Bronchiolar Adenoma TGLs = 5-14]			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Marked
Ovary		Cyst	
Note: CYST TGLs = 4-17			
Spleen		Hyperplasia	Lymphoid, Mild
Note: HYPERPLASIA TGLs = 1-13			
Uterus	Endometrium	Hyperplasia	Cystic, Marked
Note: HYPERPLASIA TGLs = 2,3-10+15+16			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 838	TRT#: 6	SEX: Female	DAY ON TEST: 325
	DOSE: 10MG/KG FEMALE	DISP: Dead	HISTO: 89838

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Esophagus	Heart	Intestine Large - Colon
Intestine Large - Rectum	Liver	Lung	Lymph Node
Ovary	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Spleen	Thymus	Thyroid Gland
Trachea	Urinary Bladder	Uterus	

MISSING

Mammary Gland

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Pancreas	Stomach - Forestomach
Stomach - Glandular			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Kidney		Autolysis	Moderate
Nose		Inflammation	Acute, Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: TISSUES AUTOLYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 839

TRT#: 6

SEX: Female

DAY ON TEST: 719

DOSE: 10MG/KG FEMALE

DISP: Moribund

HISTO: 89839

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Heart	Intestine Large - Cecum	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Minimal
Kidney		Nephropathy	Minimal
Liver		Lymphoma Malignant Mixed	
Lung		Lymphoma Malignant Mixed	
Lymph Node	Mediastinal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD TGLs = 5-13			
Mammary Gland		Inflammation	Chronic, Minimal
Nose	Olfactory Epi	Metaplasia	Mild
Ovary		Cyst	
Note: CYST TGLs = 4-14			
Skeletal Muscle		Lymphoma Malignant Mixed	
Stomach	Forestomach	Hyperkeratosis	Mild
	Glandular	Lymphoma Malignant Mixed	
Thymus		Lymphoma Malignant Mixed	
Uterus	Endometrium	Hyperplasia	Cystic, Minimal
Note: HYPERPLASIA TGLs = 2-10			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 840	TRT#: 6	SEX: Female	DAY ON TEST: 734
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89840

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Liver
Mammary Gland	Pancreas	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		

MISSING

Gallbladder	Lymph Node	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Minimal
Brain		Mineralization	Minimal
Kidney		Nephropathy	Minimal
Lung	Perivascular	Infiltration Cellular	Lymphocyte, Minimal
Nose	Olfactory Epi	Metaplasia	Marked
Ovary		Cyst	
Spleen		Hyperplasia	Lymphoid, Mild
Thymus		Hyperplasia	Lymphoid, Moderate
Note: HYPERPLASIA	TGLs = 2-5		
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA	TGLs = 3-10+14		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 841	TRT#: 6	SEX: Female	DAY ON TEST: 734
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89841

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	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
Mammary Gland	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Mild
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Marked
Ovary			
Note: ONE OVARY PRESENT			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 1-10+13			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 842

TRT#: 6

SEX: Female

DAY ON TEST: 573

DOSE: 10MG/KG FEMALE

DISP: Moribund

HISTO: 89842

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
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
Mammary Gland	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Glandular
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Brain	Meninges	Fibrosis	Minimal
		Mineralization	Mild
Kidney		Nephropathy	Minimal
Note: NEPHROPATHY	TGLs = 1-12		
Lung		Alveolar/Bronchiolar Carcinoma	
	Alveolus	Infiltration Cellular	Histiocyte, Mild
Note: ALV BRON CARC	TGLs = 2-15		
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Mild
Ovary		Cyst	
Stomach	Forestomach	Hyperplasia	Squamous, Moderate
Thymus		Atrophy	Mild
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 844	TRT#: 6	SEX: Female	DAY ON TEST: 432
	DOSE: 10MG/KG FEMALE	DISP: Gavage Death	HISTO: 89844

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Esophagus	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Ileum	Lung	Lymph Node	Mammary Gland
Ovary	Pancreas	Pituitary Gland	Salivary Glands
Stomach - Forestomach	Stomach - Glandular	Thyroid Gland	Trachea
Urinary Bladder	Uterus		

MISSING

Islets, Pancreatic	Parathyroid Gland	Thymus
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AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Jejunum
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Heart		Degeneration	Mild
Kidney		Autolysis	Moderate
Liver	Hepatocyte	Atrophy	Moderate
		Necrosis	Minimal
Nose		Exudate	Minimal
Skin		Cyst	
Spleen		Thrombosis	Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 845

TRT#: 6

SEX: Female

DAY ON TEST: 325

DOSE: 10MG/KG FEMALE

DISP: Dead

HISTO: 89845

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla
Brain
Intestine Large - Rectum
Liver
Ovary
Skin
Thymus
Uterus

Blood Vessel
Esophagus
Intestine Small - Ileum
Lung
Pancreas
Spleen
Thyroid Gland

Bone
Heart
Islets, Pancreatic
Lymph Node
Pituitary Gland
Stomach - Forestomach
Trachea

Bone Marrow
Intestine Large - Colon
Kidney
Mammary Gland
Salivary Glands
Stomach - Glandular
Urinary Bladder

MISSING

Parathyroid Gland

AUTO PRECLUDES DIAG.

Gallbladder Intestine Large - Cecum Intestine Small - Duodenum Intestine Small - Jejunum

OBSERVATIONS

Adrenal Gland Cortex, Subcapsular Hyperplasia Moderate
Nose Exudate Minimal

PRIMARY CAUSE OF DEATH

-

Animal Note: TISSUE AUTOLYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 846	TRT#: 6	SEX: Female	DAY ON TEST: 656
	DOSE: 10MG/KG FEMALE	DISP: Dead	HISTO: 89846

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Esophagus	Heart	Intestine Large - Colon
Intestine Large - Rectum	Intestine Small - Duodenum	Islets, Pancreatic	Kidney
Lymph Node	Mammary Gland	Ovary	Pancreas
Pituitary Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Thyroid Gland	Trachea	Urinary Bladder
Uterus			

MISSING

Parathyroid Gland

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Ileum	Intestine Small - Jejunum
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Liver		Hepatocellular Adenoma	
Note: HEPATOCLR ADEN TGLs = 1-15			
Lung		Alveolar/Bronchiolar Carcinoma	
Note: ALV BRON CARC TGLs = 2-4	Alveolus	Infiltration Cellular	Histiocyte, Moderate
Nose	Olfactory Epi	Metaplasia	Mild
Stomach	Glandular	Erosion	Minimal
Thymus		Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Tissue NOS	Mediastinum	Alveolar/Bronchiolar Carcinoma	Metastatic (Lung)
Note: ALV BRON CARC TGLs = 4-3			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 847	TRT#: 6	SEX: Female	DAY ON TEST: 471
	DOSE: 10MG/KG FEMALE	DISP: Moribund	HISTO: 89847

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - 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	Liver
Lung	Lymph Node	Mammary Gland	Ovary
Pancreas	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Uterus		

MISSING

Parathyroid Gland	Thymus	Urinary Bladder
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Kidney		Nephropathy	Mild
Nose		Exudate	Mild
		Inflammation	Acute, Mild
	Olfactory Epi	Metaplasia	Moderate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 849

TRT#: 6

SEX: Female

DAY ON TEST: 730

DOSE: 10MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89849

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Minimal
Kidney		Cyst	
		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Nose		Exudate	Minimal
		Inflammation	Acute, Minimal
	Olfactory Epi	Metaplasia	Moderate
Ovary		Cyst	
Note: CYST	TGLs = 3-15		
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA	TGLs = 2-10+14		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 852	TRT#: 6	SEX: Female	DAY ON TEST: 730
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89852

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland	Ovary
Pancreas	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Minimal
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Lung	Artery, Media	Hypertrophy	Mild
Nose	Olfactory Epi	Metaplasia	Marked
Tongue		Hyperplasia	Squamous, Mild
Note: HYPERPLASIA	TGLs = 2-14		
Uterus	Cervix	Granular Cell Tumor Benign	
	Endometrium	Hyperplasia	Cystic, Mild
	Cervix	Inflammation	Acute, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 853	TRT#: 6	SEX: Female	DAY ON TEST: 733
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89853

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Spleen	Stomach - Forestomach	Stomach - Glandular	Thymus
Thyroid Gland	Trachea	Urinary Bladder	

OBSERVATIONS

Adrenal Gland Note: ONE ADRENAL PRESENT	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Minimal
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Liver Note: HEPATOCLR ADEN TGLs = 2-14		Hepatocellular Adenoma Inflammation	Chronic, Minimal
Lymph Node Note: MANDIBULAR LN PRESENT			
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Moderate
Skin		Inflammation	Chronic, Minimal
Uterus Note: HYPERPLASIA TGLs = 3-10+17	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 854

TRT#: 6

SEX: Female

DAY ON TEST: 729

DOSE: 10MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89854

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Minimal
Kidney		Nephropathy	Mild
Liver		Inflammation	Chronic, Minimal
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Moderate
Ovary		Cyst	
Note: ONE OVARY PRESENT			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 2-10+14			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 855	TRT#: 6	SEX: Female	DAY ON TEST: 733
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89855

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Liver	Lung	Lymph Node	Mammary Gland
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular Cortex	Hyperplasia Hypertrophy Myelofibrosis	Marked Focal, Mild Minimal
Bone Marrow		Inflammation	Chronic, Minimal
Heart		Nephropathy	Mild
Kidney			
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose		Exudate	Mild
	Olfactory Epi	Metaplasia	Marked
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 856

TRT#: 6

SEX: Female

DAY ON TEST: 729

DOSE: 10MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89856

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Bone	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	Mammary Gland	Pancreas	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
	Medulla	Hyperplasia	Focal, Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Liver		Inflammation	Chronic, Mild
Nose	Olfactory Epi	Metaplasia	Moderate
Ovary		Cyst	
Uterus		Hemangiosarcoma	
		Hydrometra	Moderate

Note: HYDROMETRA TGLs = 3-10+15

Note: HEMANGIOSARC TGLs = 4-10+14

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 857	TRT#: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89857

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Lung	Lymph Node
Mammary Gland	Pancreas	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thymus
Trachea	Urinary Bladder		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Kidney		Nephropathy	Minimal
Liver		Inflammation	Chronic, Mild
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose		Exudate	Mild
	Olfactory Epi	Metaplasia	Moderate
Ovary		Cyst	Multiple
Note: CYST TGLs = 3-10+14			
Spleen		Hyperplasia	Lymphoid, Mild
Thyroid Gland	Follicular Cel	Hyperplasia	Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 2-10+14			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 858

TRT#: 6

SEX: Female

DAY ON TEST: 730

DOSE: 10MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89858

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	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
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Mammary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow		Myelofibrosis	Mild
Kidney	Perivascular	Infiltration Cellular	Lymphocyte, Moderate
		Nephropathy	Mild
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Marked
Stomach	Forestomach	Squamous Cell Papilloma	
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 1-10+13			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 859

TRT#: 6

SEX: Female

DAY ON TEST: 661

DOSE: 10MG/KG FEMALE

DISP: Moribund

HISTO: 89859

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
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	Mammary Gland
Ovary	Pancreas	Pituitary Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

MISSING

Parathyroid Gland

AUTO PRECLUDES DIAG.

Gallbladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Moderate
Kidney		Nephropathy	Mild
Nose	Olfactory Epi	Metaplasia	Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 1-10			
Vagina		Inflammation	Acute, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 860	TRT#: 6	SEX: Female	DAY ON TEST: 733
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89860

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Nose	Olfactory Epi	Metaplasia	Moderate
Thymus		Cyst	
		Hyperplasia	Lymphoid, Moderate
Note: HYPERPLASIA TGLs = 2-14			
Uterus	Endometrium	Hyperplasia	Cystic, Mild
	Cervix	Inflammation	Chronic, Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 861

TRT#: 6

SEX: Female

DAY ON TEST: 733

DOSE: 10MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89861

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	Esophagus
Gallbladder	Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum
Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic
Parathyroid Gland	Pituitary Gland	Stomach - Forestomach	Trachea
Urinary Bladder	Vagina		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow	Myeloid Cell	Hyperplasia	Moderate
		Myelofibrosis	Minimal
		Pigmentation	Mild
Heart	Valve	Thrombosis	
Kidney		Hydronephrosis	Minimal
		Lymphoma Malignant Mixed	
		Nephropathy	Mild
Note: NEPHROPATHY	TGLs = 4-16+6		
Liver		Lymphoma Malignant Mixed	
		Pigmentation	Moderate
Lung		Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 6,7-27]		
Lymph Node	Axillary	Lymphoma Malignant Mixed	
	Iliac	Lymphoma Malignant Mixed	
	Inguinal	Lymphoma Malignant Mixed	
	Mandibular	Lymphoma Malignant Mixed	
	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 10,8,11,13,14,15,16,17-20+7+		
Note: LYMPH MAL MIXD	TGLs = 18+21+23+24+25+26		
Mammary Gland		Lymphoma Malignant Mixed	
Mesentery		Lymphoma Malignant Mixed	

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 861	TRT#: 6	SEX: Female	DAY ON TEST: 733
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89861

ORGAN AND ACCOUNTABLE SITE STATUS

Nose	Olfactory Epi	Metaplasia	Marked
Ovary		Cyst	
Note: CYST TGLs = 5-17			
Note: ONE OVARY PRESENT			
Pancreas		Lymphoma Malignant Mixed	
Salivary Glands		Lymphoma Malignant Mixed	
Skin		Inflammation	Chronic, Minimal
Spleen		Hematopoietic Cell Proliferation	Marked
Note: HEMA CELL PROL TGLs = 2-15			
Stomach	Glandular	Lymphoma Malignant Mixed	
Thymus		Lymphoma Malignant Mixed	
Thyroid Gland	Follicle	Cyst	
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 862	TRT#: 6	SEX: Female	DAY ON TEST: 734
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89862

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland	Pancreas	Pituitary Gland
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Minimal
Kidney		Nephropathy	Mild
Liver		Inflammation	Chronic, Minimal
Lung		Hemorrhage	Minimal
Note: HEMORRHAGE	TGLs = 2-14		
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Marked
Ovary		Cyst	
Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 863 TRT#: 6 SEX: Female DAY ON TEST: 729
DOSE: 10MG/KG FEMALE DISP: Terminal Sacrifice HISTO: 89863

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	Heart
Intestine Large - Cecum	Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum
Intestine Small - Ileum	Intestine Small - Jejunum	Islets, Pancreatic	Lymph Node
Ovary	Pancreas	Pituitary Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Trachea	Urinary Bladder	

MISSING

Gallbladder	Parathyroid Gland
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OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Liver		Inflammation	Chronic, Minimal
Lung	Perivascular	Infiltration Cellular	Lymphocyte, Minimal
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Mammary Gland		Adenocarcinoma	
Note: TYPE C			
Note: ADENOCARC	TGLs = 3-15		
Nose	Olfactory Epi	Metaplasia	Moderate
Thyroid Gland	Follicle	Cyst	
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 2-10+14			

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 864

TRT#: 6

SEX: Female

DAY ON TEST: 734

DOSE: 10MG/KG FEMALE

DISP: Terminal Sacrifice

HISTO: 89864

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	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	Ovary	Pancreas
Parathyroid Gland	Salivary Glands	Skin	Stomach - Forestomach
Stomach - Glandular	Thymus	Thyroid Gland	Trachea
Urinary Bladder			

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Kidney	Perivascular	Infiltration Cellular	Lymphocyte, Moderate
		Nephropathy	Minimal
Liver		Inflammation	Chronic, Minimal
Lung	Perivascular	Infiltration Cellular	Lymphocyte, Minimal
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Mammary Gland	Acinus	Hyperplasia	Mild
Nose		Exudate	Minimal
		Inflammation	Acute, Minimal
	Olfactory Epi	Metaplasia	Marked
Pituitary Gland		Hyperplasia	Focal, Mild
Note: HYPERPLASIA TGLs = 3-14			
Spleen		Hyperplasia	Lymphoid, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Marked
Note: HYPERPLASIA TGLs = 2-10+15			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 865	TRT#: 6	SEX: Female	DAY ON TEST: 82
	DOSE: 10MG/KG FEMALE	DISP: Dead	HISTO: 89865

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Esophagus	Heart	Intestine Large - Rectum
Liver	Lymph Node	Mammary Gland	Ovary
Pituitary Gland	Salivary Glands	Skin	Thymus
Trachea	Vagina		

MISSING

Intestine Large - Cecum	Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Pancreas	Parathyroid Gland
Spleen	Stomach - Forestomach	Stomach - Glandular	

AUTO PRECLUDES DIAG.

Gallbladder	Thyroid Gland	Uterus
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INSUFFICIENT TISSUE

Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Minimal
Kidney		Nephropathy	Minimal
Lung		Hemorrhage	Mild
Nose		Exudate	Moderate
	Olfactory Epi	Metaplasia	Mild

PRIMARY CAUSE OF DEATH

-

Animal Note: TISSUES AUTOLYTIC

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 866	TRT#: 6	SEX: Female	DAY ON TEST: 734
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89866

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Brain	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	Mammary Gland	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Spleen	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Trachea	Urinary Bladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Kidney		Nephropathy	Mild
Liver		Clear Cell Focus	Mild
Note: CLEAR CL FOCUS TGLs = 1-13			
Lung		Alveolar/Bronchiolar Adenoma	
	Artery, Media	Hypertrophy	Mild
	Alveolus	Infiltration Cellular	Histiocyte, Mild
Note: ALV BRON ADEN TGLs = 3-15			
Nose	Olfactory Epi	Metaplasia	Moderate
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 2-10+14			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 867

TRT#: 6

SEX: Female

DAY ON TEST: 651

DOSE: 10MG/KG FEMALE

DISP: Dead

HISTO: 89867

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Large - Rectum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Islets, Pancreatic	Kidney	Lung
Lymph Node	Mammary Gland	Pancreas	Pituitary Gland
Salivary Glands	Skin	Thyroid Gland	Tissue NOS
Trachea	Urinary Bladder		

MISSING

Parathyroid Gland

OBSERVATIONS

Adrenal Gland		Cortex	Hematopoietic Cell Proliferation	Mild
		Cortex, Subcapsular	Hyperplasia	Moderate
Bone Marrow			Myelofibrosis	Moderate
Liver			Hemangiosarcoma	Metastatic (Spleen)
Note: HEMANGIOSARC	TGLs = 3,4-11+15			
Nose		Olfactory Epi	Metaplasia	Mild
Ovary			Cyst	
Spleen			Hemangiosarcoma	
			Hematopoietic Cell Proliferation	Moderate
Note: HEMANGIOSARC	TGLs = 2-15			
Stomach		Forestomach	Squamous Cell Papilloma	
Note: PAPILLOMA SQUA	TGLs = 5-13			
Thymus			Atrophy	Mild
			Cyst	
Uterus		Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 868

TRT#: 6

SEX: Female

DAY ON TEST: 492

DOSE: 10MG/KG FEMALE

DISP: Moribund

HISTO: 89868

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Blood Vessel	Bone	Bone Marrow	Brain
Esophagus	Gallbladder	Heart	Intestine Large - Cecum
Intestine Large - Colon	Intestine Small - Duodenum	Intestine Small - Ileum	Intestine Small - Jejunum
Islets, Pancreatic	Lung	Ovary	Pancreas
Salivary Glands	Skin	Spleen	Stomach - Forestomach
Stomach - Glandular	Thyroid Gland	Trachea	Urinary Bladder
Uterus			

MISSING

Adrenal Gland - Medulla	Lymph Node	Parathyroid Gland	Thymus
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INSUFFICIENT TISSUE

Intestine Large - Rectum

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
	Cortex	Hypertrophy	Focal, Moderate
Kidney		Nephropathy	Minimal
Liver		Angiectasis	Minimal
Mammary Gland	Acinus	Hyperplasia	Moderate
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Moderate
Pituitary Gland		Adenoma	

Note: ADENOMA TGLs = 2-1

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 869	TRT#: 6	SEX: Female	DAY ON TEST: 733
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89869

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	Esophagus	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	Mammary Gland	Ovary
Parathyroid Gland	Salivary Glands	Skin	Spleen
Stomach - Forestomach	Stomach - Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder	Vagina	

INSUFFICIENT TISSUE

Gallbladder

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Moderate
Brain		Mineralization	Minimal
Kidney		Nephropathy	Minimal
Lymph Node			
Note: MANDIBULAR LN MISSING, INGUINAL LN PRESENT			
Nose	Olfactory Epi	Metaplasia	Mild
Pancreas		Eosinophilic Focus	
Pituitary Gland		Hyperplasia	Focal, Minimal
Uterus	Endometrium	Hyperplasia	Cystic, Mild
Note: HYPERPLASIA TGLs = 2-10+14			

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 870

TRT#: 6

SEX: Female

DAY ON TEST: 670

DOSE: 10MG/KG FEMALE

DISP: Dead

HISTO: 89870

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - 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	Liver
Lung	Mammary Gland	Pancreas	Parathyroid Gland
Salivary Glands	Skin	Stomach - Forestomach	Stomach - Glandular
Thymus	Thyroid Gland	Urinary Bladder	Vagina

MISSING

Pituitary Gland

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Moderate
Kidney		Nephropathy	Minimal
Lymph Node	Mesenteric	Angiectasis	Moderate
	Mesenteric	Cyst	
	Mediastinal	Lymphoma Malignant Mixed	
	Mesenteric	Lymphoma Malignant Mixed	
	Pancreatic	Lymphoma Malignant Mixed	
	Renal	Lymphoma Malignant Mixed	
	[Lymphoma Malignant Mixed TGLS = 2,3,4,5-15]		
Nose	Olfactory Epi	Metaplasia	Mild
Ovary		Adenoma	
		Cyst	Multiple
		Teratoma	
Note: CYST	TGLs = 6-5		
Spleen		Lymphoma Malignant Mixed	
Note: LYMPH MAL MIXD	TGLs = 1-12		
Trachea		Lymphoma Malignant Mixed	
Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 871	TRT#: 6	SEX: Female	DAY ON TEST: 729
	DOSE: 10MG/KG FEMALE	DISP: Terminal Sacrifice	HISTO: 89871

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Bone	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	Mammary Gland
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach - Forestomach	Stomach - Glandular	Thyroid Gland
Trachea	Urinary Bladder		

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Bone Marrow		Myelofibrosis	Mild
Brain		Mineralization	Mild
Kidney		Nephropathy	Mild
Lymph Node			
Note: MANDIBULAR LN PRESENT			
Nose		Exudate	Minimal
	Olfactory Epi	Metaplasia	Moderate
		Cyst	
Ovary			
Note: CYST TGLs = 3-14			
Spleen		Hyperplasia	Lymphoid, Mild
Thymus		Hyperplasia	Lymphoid, Mild
Uterus	Endometrium	Hyperplasia	Cystic, Moderate
Note: HYPERPLASIA TGLs = 1,2-10+13			

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 05031-01
Test Type: CHRONIC
Route: GAVAGE
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Mercuric chloride
CAS Number: 7487-94-7

Date Report Requested: 10/17/2014
Time Report Requested: 08:03:21
First Dose M/F: NA / NA
Lab: IRDC

ANIMAL ID: 872	TRT#: 6	SEX: Female	DAY ON TEST: 364
	DOSE: 10MG/KG FEMALE	DISP: Dead	HISTO: 89872

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Adrenal Gland - Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Esophagus	Intestine Large - Colon	Intestine Large - Rectum
Islets, Pancreatic	Larynx	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach - Forestomach	Thyroid Gland
Trachea	Urinary Bladder	Uterus	

MISSING

Thymus

AUTO PRECLUDES DIAG.

Gallbladder	Intestine Large - Cecum	Intestine Small - Duodenum	Intestine Small - Ileum
Intestine Small - Jejunum	Spleen	Stomach - Glandular	

OBSERVATIONS

Adrenal Gland	Cortex, Subcapsular	Hyperplasia	Mild
Heart		Lymphoma Malignant Histiocytic	
Kidney		Autolysis	Moderate
Liver		Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 2-11			
Lung		Hemorrhage	Mild
Note: HEMORRHAGE TGLs = 3-4		Lymphoma Malignant Histiocytic	
Lymph Node	Mediastinal	Lymphoma Malignant Histiocytic	
Note: LYMPH MAL HIST TGLs = 4-1			

PRIMARY CAUSE OF DEATH -

**** END OF REPORT ****

* PROTOCOL REQUIRED TISSUE