

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

C Number:	C20114B
Lock Date:	05/15/2003
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male
PWG Approval Date	NONE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 101

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/L

DISP: Terminal Sacrifice

HISTO: 0202341

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Mammary Gland	Spinal Cord
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OBSERVATIONS

Kidney	Renal Tubule	Casts Protein	Minimal
* Liver		Fatty Change	Diffuse, Mild
		Inflammation	Minimal

Lymph Node
Note: PANCREATIC LYMPH NODE NORMAL.

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium dichromate dihydrate (VI)

CAS Number: 7789-12-0

Date Report Requested: 10/19/2014

Time Report Requested: 03:21:32

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 102

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/L

DISP: Terminal Sacrifice

HISTO: 0202342

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

Kidney	Renal Tubule	Regeneration	Minimal
* Liver		Fatty Change	Diffuse, Minimal
		Inflammation	Minimal

Lymph Node
 Note: PANCREATIC LYMPH NODE MISSING.
 Parathyroid G
 Note: ONE OF PAIR MISSING.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium dichromate dihydrate (VI)

CAS Number: 7789-12-0

Date Report Requested: 10/19/2014

Time Report Requested: 03:21:32

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 103

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/L

DISP: Terminal Sacrifice

HISTO: 0202343

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

* Liver		Fatty Change Necrosis	Diffuse, Mild Focal, Minimal
Lymph Node			
Note: PANCREATIC LYMPH NODE MISSING.			
Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 104

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/L

DISP: Terminal Sacrifice

HISTO: 0202344

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

Kidney	Renal Tubule	Regeneration	Minimal
* Liver		Fatty Change	Diffuse, Mild
		Necrosis	Focal, Minimal
Lymph Node			
Note: PANCREATIC LYMPH NODE MISSING.			
Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 105

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/L

DISP: Terminal Sacrifice

HISTO: 0202345

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

* Liver	Fatty Change	Diffuse, Mild
Lymph Node		
Note: PANCREATIC LYMPH NODE MISSING.		
* Stom Gland		
Note: THE CYST IS A NORMAL ANATOMIC FINDING IN THE GLANDULAR MUCOSA IMMEDIATELY ADJACENT TO THE LIMITING RIDGE IN MICE.		
Testes	Germinal Epith Degeneration	Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 106

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/L

DISP: Terminal Sacrifice

HISTO: 0202346

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

* Liver	Fatty Change	Diffuse, Moderate
	Inflammation	Minimal
	Mineralization	Minimal
	Necrosis	Focal, Minimal

Lymph Node
Note: PANCREATIC LYMPH NODE MISSING.

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 107

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/L

DISP: Terminal Sacrifice

HISTO: 0202347

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

Kidney	Renal Tubule	Casts Protein	Minimal
* Liver		Fatty Change	Diffuse, Mild
Lymph Node			

Note: PANCREATIC LYMPH NODE MISSING.

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 108

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/L

DISP: Terminal Sacrifice

HISTO: 0202348

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

* Liver	Fatty Change	Diffuse, Mild
Lymph Node		
Note: PANCREATIC LYMPH NODE MISSING.		
Testes	Germinal Epith	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium dichromate dihydrate (VI)

CAS Number: 7789-12-0

Date Report Requested: 10/19/2014

Time Report Requested: 03:21:32

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 109

TRT#: 1

SEX: Male

DAY ON TEST: 92

DOSE: 0 MG/L

DISP: Terminal Sacrifice

HISTO: 0202349

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Mammary Gland	Spinal Cord
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OBSERVATIONS

Kidney	Renal Tubule	Regeneration	Minimal
* Liver		Fatty Change	Diffuse, Mild
Lymph Node			

Note: PANCREATIC LYMPH NODE NORMAL.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 110	TRT#: 1	SEX: Male	DAY ON TEST: 92
	DOSE: 0 MG/L	DISP: Terminal Sacrifice	HISTO: 0202350

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

* Liver		Fatty Change	Diffuse, Mild
Lymph Node			
Note: PANCREATIC LYMPH NODE MISSING.			
Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 201	TRT#: 2	SEX: Male	DAY ON TEST: 92
	DOSE: 62.5 MG/L	DISP: Terminal Sacrifice	HISTO: 0202351

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Lymph Node, Mesenteric	Pancreas	* Stomach, Forestomach
* Stomach, Glandular			

MISSING

Lymph Node

OBSERVATIONS

Intestine Small, Duodenum	Epithelium	Hyperplasia	Minimal
* Liver		Fatty Change	Diffuse, Mild
Lymph Node			

Note: PANCREATIC LYMPH NODE MISSING.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 202

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 62.5 MG/L

DISP: Terminal Sacrifice

HISTO: 0202352

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Lymph Node, Mesenteric	Pancreas	* Stomach, Forestomach
* Stomach, Glandular			

MISSING

Lymph Node

OBSERVATIONS

Intestine Small, Duodenum	Infiltration Cellular	Histiocyte, Minimal
* Liver	Fatty Change	Diffuse, Mild
	Inflammation	Minimal

Lymph Node

Note: PANCREATIC LYMPH NODE MISSING.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 203

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 62.5 MG/L

DISP: Terminal Sacrifice

HISTO: 0202353

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Lymph Node, Mesenteric

* Stomach, Forestomach

* Stomach, Glandular

MISSING

Lymph Node

OBSERVATIONS

Kidney

Medulla, Renal Tubule

Mineralization

Minimal

Renal Tubule

Regeneration

Minimal

* Liver

Fatty Change

Diffuse, Minimal

Inflammation

Minimal

Necrosis

Focal, Minimal

Lymph Node

Note: PANCREATIC LYMPH NODE MISSING.

Pancreas

Depletion Secretory

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 204

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 62.5 MG/L

DISP: Terminal Sacrifice

HISTO: 0202354

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lymph Node, Mesenteric

* Stomach, Forestomach

* Stomach, Glandular

MISSING

Lymph Node

OBSERVATIONS

Intestine Small, Duodenum

Epithelium

Hyperplasia

Minimal

Kidney

Renal Tubule

Dilatation

Focal, Minimal

Renal Tubule

Regeneration

Minimal

* Liver

Fatty Change

Diffuse, Minimal

Lymph Node

Note: PANCREATIC LYMPH NODE MISSING.

Pancreas

Depletion Secretory

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 205	TRT#: 2	SEX: Male	DAY ON TEST: 92
	DOSE: 62.5 MG/L	DISP: Terminal Sacrifice	HISTO: 0202355

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Kidney	Lymph Node, Mesenteric	* Stomach, Glandular
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MISSING

Lymph Node

OBSERVATIONS

* Liver	Fatty Change Inflammation	Diffuse, Mild Minimal
Lymph Node Note: PANCREATIC LYMPH NODE MISSING.		
Pancreas	Depletion Secretory	Minimal
* Stomach, Forestomach	Infiltration Cellular	Lymphocyte, Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 206

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 62.5 MG/L

DISP: Terminal Sacrifice

HISTO: 0202356

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum

Lymph Node, Mesenteric

* Stomach, Forestomach

* Stomach, Glandular

MISSING

Lymph Node

OBSERVATIONS

Kidney

Renal Tubule

Regeneration

Minimal

* Liver

Fatty Change

Diffuse, Mild

Inflammation

Minimal

Lymph Node

Note: PANCREATIC LYMPH NODE MISSING.

Pancreas

Depletion Secretary

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 207	TRT#: 2	SEX: Male	DAY ON TEST: 92
	DOSE: 62.5 MG/L	DISP: Terminal Sacrifice	HISTO: 0202357

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Intestine Small, Duodenum	Lymph Node, Mesenteric	Pancreas	* Stomach, Forestomach
* Stomach, Glandular			

MISSING

Lymph Node

OBSERVATIONS

Kidney	Renal Tubule	Regeneration	Minimal
* Liver		Fatty Change	Diffuse, Minimal
Lymph Node			

Note: PANCREATIC LYMPH NODE MISSING.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 208

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 62.5 MG/L

DISP: Terminal Sacrifice

HISTO: 0202358

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Lymph Node, Mesenteric	Pancreas	* Stomach, Forestomach
* Stomach, Glandular			

MISSING

Lymph Node

OBSERVATIONS

Intestine Small, Duodenum	Infiltration Cellular	Histiocyte, Minimal
* Liver	Fatty Change	Diffuse, Mild
Lymph Node		

Note: PANCREATIC LYMPH NODE MISSING.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 209

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 62.5 MG/L

DISP: Terminal Sacrifice

HISTO: 0202359

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lymph Node, Mesenteric

* Stomach, Forestomach

* Stomach, Glandular

MISSING

Lymph Node

OBSERVATIONS

Intestine Small, Duodenum

Kidney

* Liver

Renal Tubule

Infiltration Cellular

Regeneration

Fatty Change

Inflammation

Necrosis

Histiocyte, Minimal

Minimal

Diffuse, Mild

Minimal

Focal, Minimal

Lymph Node

Note: PANCREATIC LYMPH NODE MISSING.

Pancreas

Depletion Secretory

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 210

TRT#: 2

SEX: Male

DAY ON TEST: 92

DOSE: 62.5 MG/L

DISP: Terminal Sacrifice

HISTO: 0202360

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lymph Node, Mesenteric

* Stomach, Forestomach

* Stomach, Glandular

MISSING

Lymph Node

OBSERVATIONS

Intestine Small, Duodenum

Infiltration Cellular

Histiocyte, Minimal

Kidney

Renal Tubule

Casts Protein

Minimal

Renal Tubule

Regeneration

Minimal

* Liver

Fatty Change

Diffuse, Minimal

Lymph Node

Note: PANCREATIC LYMPH NODE MISSING.

Pancreas

Depletion Secretory

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 301	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 125 MG/L	DISP: Terminal Sacrifice	HISTO: 0202361

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney	Lymph Node	Lymph Node, Mesenteric	* Stomach, Forestomach
* Stomach, Glandular			

OBSERVATIONS

Intestine Small, Duodenum	Epithelium	Hyperplasia	Minimal
* Liver		Fatty Change	Diffuse, Mild
Lymph Node			
Note: PANCREATIC LYMPH NODE NORMAL.			
Pancreas		Depletion Secretory	Minimal

PRIMARY CAUSE OF DEATH

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 302	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 125 MG/L	DISP: Terminal Sacrifice	HISTO: 0202362

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lymph Node, Mesenteric * Stomach, Glandular

MISSING

Lymph Node

OBSERVATIONS

Intestine Small, Duodenum	Epithelium	Hyperplasia	Minimal
		Infiltration Cellular	Histiocyte, Minimal
Kidney	Renal Tubule	Regeneration	Minimal
* Liver		Fatty Change	Diffuse, Mild
Lymph Node			
Note: PANCREATIC LYMPH NODE MISSING.			
Pancreas		Depletion Secretory	Mild
* Stomach, Forestomach		Infiltration Cellular	Lymphocyte, Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 303

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 125 MG/L

DISP: Terminal Sacrifice

HISTO: 0202363

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Lymph Node, Mesenteric

* Stomach, Forestomach

* Stomach, Glandular

MISSING

Lymph Node

OBSERVATIONS

Intestine Small, Duodenum

Epithelium

Hyperplasia

Minimal

Infiltration Cellular

Histiocyte, Mild

* Liver

Fatty Change

Diffuse, Mild

Lymph Node

Note: PANCREATIC LYMPH NODE MISSING.

Pancreas

Depletion Secretary

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 304

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 125 MG/L

DISP: Terminal Sacrifice

HISTO: 0202364

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Lymph Node, Mesenteric

* Stomach, Forestomach

* Stomach, Glandular

MISSING

Lymph Node

OBSERVATIONS

Intestine Small, Duodenum

Epithelium

Hyperplasia

Minimal

Infiltration Cellular

Histiocyte, Mild

* Liver

Fatty Change

Diffuse, Mild

Lymph Node

Note: PANCREATIC LYMPH NODE MISSING.

Pancreas

Depletion Secretary

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 305

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 125 MG/L

DISP: Terminal Sacrifice

HISTO: 0202365

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Lymph Node, Mesenteric

* Stomach, Forestomach

* Stomach, Glandular

MISSING

Lymph Node

OBSERVATIONS

Intestine Small, Duodenum

Epithelium

Hyperplasia

Minimal

Infiltration Cellular

Histiocyte, Mild

* Liver

Fatty Change

Diffuse, Minimal

Inflammation

Minimal

Lymph Node

Note: PANCREATIC LYMPH NODE MISSING.

Pancreas

Depletion Secretory

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 306	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 125 MG/L	DISP: Terminal Sacrifice	HISTO: 0202366

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lymph Node, Mesenteric	* Stomach, Forestomach	* Stomach, Glandular
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MISSING

Lymph Node

OBSERVATIONS

Intestine Small, Duodenum	Epithelium	Hyperplasia	Minimal
		Infiltration Cellular	Histiocyte, Mild
Kidney	Renal Tubule	Regeneration	Minimal
* Liver		Fatty Change	Diffuse, Mild
Lymph Node			
Note: PANCREATIC LYMPH NODE MISSING.			
Pancreas		Depletion Secretory	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 307

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 125 MG/L

DISP: Terminal Sacrifice

HISTO: 0202367

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Lymph Node, Mesenteric

* Stomach, Forestomach

* Stomach, Glandular

MISSING

Lymph Node

OBSERVATIONS

Intestine Small, Duodenum

Epithelium

Hyperplasia

Minimal

Infiltration Cellular

Histiocyte, Mild

* Liver

Fatty Change

Diffuse, Mild

Lymph Node

Note: PANCREATIC LYMPH NODE MISSING.

Pancreas

Depletion Secretary

Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 308	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 125 MG/L	DISP: Terminal Sacrifice	HISTO: 0202368

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lymph Node, Mesenteric	Pancreas	* Stomach, Forestomach	* Stomach, Glandular
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MISSING

Lymph Node

OBSERVATIONS

Intestine Small, Duodenum	Epithelium	Hyperplasia	Minimal
		Infiltration Cellular	Histiocyte, Minimal
Kidney	Renal Tubule	Regeneration	Minimal
* Liver		Fatty Change	Diffuse, Minimal
Lymph Node			

Note: PANCREATIC LYMPH NODE MISSING.

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 309

TRT#: 3

SEX: Male

DAY ON TEST: 92

DOSE: 125 MG/L

DISP: Terminal Sacrifice

HISTO: 0202369

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Kidney

Lymph Node, Mesenteric

* Stomach, Forestomach

* Stomach, Glandular

MISSING

Lymph Node

OBSERVATIONS

Intestine Small, Duodenum

Epithelium

Hyperplasia

Minimal

Infiltration Cellular

Histiocyte, Moderate

* Liver

Fatty Change

Diffuse, Mild

Lymph Node

Note: PANCREATIC LYMPH NODE MISSING.

Pancreas

Depletion Secretary

Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 310	TRT#: 3	SEX: Male	DAY ON TEST: 92
	DOSE: 125 MG/L	DISP: Terminal Sacrifice	HISTO: 0202370

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

Lymph Node, Mesenteric	* Stomach, Forestomach	* Stomach, Glandular
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MISSING

Lymph Node

OBSERVATIONS

Intestine Small, Duodenum	Epithelium	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Minimal
Kidney	Renal Tubule	Regeneration	Minimal
* Liver		Fatty Change	Diffuse, Mild
		Inflammation	Minimal
Lymph Node			
Note: PANCREATIC LYMPH NODE MISSING.			
Pancreas		Depletion Secretory	Mild

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 401

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 250 MG/L

DISP: Terminal Sacrifice

HISTO: 0202371

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

Intestine Small, Duodenum	Epithelium	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Mild
Kidney		Infiltration Cellular	Mixed Cell, Minimal
	Renal Tubule	Regeneration	Minimal
* Liver		Fatty Change	Diffuse, Mild
Lymph Node			
Note: PANCREATIC LYMPH NODE MISSING.			
Pancreas		Depletion Secretory	Minimal
Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 402	TRT#: 4	SEX: Male	DAY ON TEST: 92
	DOSE: 250 MG/L	DISP: Terminal Sacrifice	HISTO: 0202372

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

Intestine Small, Duodenum	Epithelium	Hyperplasia	Minimal
		Infiltration Cellular	Histiocyte, Mild
* Liver		Fatty Change	Diffuse, Mild
Lymph Node			
Note: PANCREATIC LYMPH NODE MISSING.			
Pancreas		Depletion Secretory	Mild
Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 403

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 250 MG/L

DISP: Terminal Sacrifice

HISTO: 0202373

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

Intestine Small, Duodenum	Epithelium	Hyperplasia	Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Liver		Fatty Change	Diffuse, Minimal
Lymph Node			
Note: PANCREATIC LYMPH NODE MISSING.			
Pancreas		Depletion Secretory	Mild
* Stomach, Glandular		Mineralization	Minimal
Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 404	TRT#: 4	SEX: Male	DAY ON TEST: 92
	DOSE: 250 MG/L	DISP: Terminal Sacrifice	HISTO: 0202374

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

Intestine Small, Duodenum	Epithelium	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Mild
* Liver		Fatty Change	Diffuse, Minimal
Lymph Node			
Note: PANCREATIC LYMPH NODE MISSING.			
Pancreas		Depletion Secretory	Mild
Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 405	TRT#: 4	SEX: Male	DAY ON TEST: 92
	DOSE: 250 MG/L	DISP: Terminal Sacrifice	HISTO: 0202375

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

Intestine Small, Duodenum	Epithelium	Hyperplasia Infiltration Cellular	Mild Histiocyte, Minimal
Kidney	Renal Tubule	Regeneration	Minimal
* Liver		Fatty Change	Diffuse, Mild
Lymph Node			
Note: PANCREATIC LYMPH NODE MISSING.			
Pancreas		Depletion Secretory	Mild
Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 406

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 250 MG/L

DISP: Terminal Sacrifice

HISTO: 0202376

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

Intestine Small, Duodenum	Epithelium	Hyperplasia	Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Liver		Fatty Change	Diffuse, Mild
Lymph Node			
Note: PANCREATIC LYMPH NODE MISSING.			
Pancreas		Depletion Secretory	Minimal
Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 407

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 250 MG/L

DISP: Terminal Sacrifice

HISTO: 0202377

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

Intestine Small, Duodenum	Epithelium	Hyperplasia	Minimal
		Infiltration Cellular	Histiocyte, Minimal
* Liver		Fatty Change	Diffuse, Minimal
		Hematopoietic Cell Proliferation	Minimal
Lymph Node			
Note: PANCREATIC LYMPH NODE MISSING.			
Pancreas		Depletion Secretory	Minimal
Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 408	TRT#: 4	SEX: Male	DAY ON TEST: 92
	DOSE: 250 MG/L	DISP: Terminal Sacrifice	HISTO: 0202378

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

Intestine Small, Duodenum	Epithelium	Hyperplasia	Mild
		Infiltration Cellular	Histiocyte, Moderate
* Liver		Fatty Change	Diffuse, Minimal
Lymph Node			
Note: PANCREATIC LYMPH NODE MISSING.			
Nose	Olfactory Epi	Atrophy	Focal, Minimal
Pancreas		Depletion Secretory	Minimal

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03
Test Type: 90-DAY
Route: DOSED WATER
Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Sodium dichromate dihydrate (VI)
CAS Number: 7789-12-0

Date Report Requested: 10/19/2014
Time Report Requested: 03:21:32
First Dose M/F: NA / NA
Lab: BAT

ANIMAL ID: 409

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 250 MG/L

DISP: Terminal Sacrifice

HISTO: 0202379

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Lymph Node	Mammary Gland	Spinal Cord
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OBSERVATIONS

Intestine Small, Duodenum	Epithelium	Hyperplasia Infiltration Cellular	Minimal Histiocyte, Mild
Kidney	Renal Tubule	Regeneration	Minimal
* Liver		Fatty Change	Diffuse, Minimal
Lymph Node			
Note: PANCREATIC LYMPH NODE MISSING.			
Pancreas		Depletion Secretory	Mild
Preputial Gland		Abscess	Marked
[Abscess TGLS = 1-8]			
* Stomach, Glandular		Inflammation	Minimal

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: 20114-03

Test Type: 90-DAY

Route: DOSED WATER

Species/Strain: Mouse/BALB/C

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Sodium dichromate dihydrate (VI)

CAS Number: 7789-12-0

Date Report Requested: 10/19/2014

Time Report Requested: 03:21:32

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 410

TRT#: 4

SEX: Male

DAY ON TEST: 92

DOSE: 250 MG/L

DISP: Terminal Sacrifice

HISTO: 0202380

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

MISSING

Mammary Gland	Parathyroid Gland	Spinal Cord	
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OBSERVATIONS

Intestine Small, Duodenum	Epithelium	Hyperplasia	Minimal
		Infiltration Cellular	Histiocyte, Mild
* Liver		Fatty Change	Diffuse, Minimal
Lymph Node			
Note: PANCREATIC LYMPH NODE NORMAL.			
Pancreas		Depletion Secretory	Minimal
Testes	Germinal Epith	Degeneration	Minimal

PRIMARY CAUSE OF DEATH

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** END OF REPORT **

* PROTOCOL REQUIRED TISSUE