

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

C Number:	C55925
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_001

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung
Salivary gland
Stomach

Capsule

Forestomach

Hyperplasia, Focal
Hepatocellular Adenoma
Mineralization
Inflammation, Chronic Focal
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney

Capsule

Hyperplasia, Focal
Mineralization
Inflammation, Chronic Focal
Mineralization

Liver
Penis

Prepuce Nos

Inflammation, Chronic Focal
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Pancreas
Salivary gland
Testis
Thyroid

Capsule

Hyperplasia, Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Mineralization
Cyst, Follicular Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Focal

Kidney

Mineralization

Liver

Hepatocellular Adenoma

Lung

Alveolar/Bronchiolar Adenoma

Pancreas

Hyperplasia, Alveolar Epithelium

Unspecified

Multiple Organs Nos

Inflammation, Chronic Focal

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Heart		Inflammation, Chronic Focal
Kidney		Cyst, Nos
		Nephropathy
Liver		Hematopoiesis
		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
	Mesenteric Lymph Node	Hyperplasia, Lymphoid
		Hyperplasia, Lymphoid
Pancreas	Acinus	Atrophy, Focal
Salivary gland		Inflammation, Chronic Focal
Stomach	Glandular Stomach	Mineralization
Unspecified	Groin	Inflammation, Chronic Focal
	Groin	Inflammation, Suppurative
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_006

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal

Kidney

Hyperplasia, Focal

Liver

Cyst, Nos

Lung

Mineralization

Inflammation, Chronic Focal

Alveolar/Bronchiolar Adenoma

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_007

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Liver

Capsule

Hyperplasia, Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Necrosis, Focal

Lung
Salivary gland
Stomach
Thymus

Forestomach

Inflammation, Chronic Focal
Inflammation, Chronic Focal
Squamous Cell Papilloma
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Heart		Inflammation, Chronic Focal
	Atrium	Pigmentation, Nos
Kidney		Glomerulonephritis, Nos
Liver		Hematopoiesis
Lung		Hyperplasia, Alveolar Epithelium
		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Congestion, Nos
	Mesenteric Lymph Node	Hematopoiesis
	Renal Lymph Node	Hyperplasia, Lymphoid
	Inguinal Lymph Node	Hyperplasia, Plasma Cell
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Mineralization
Thyroid		Cyst, Follicular Nos
Unspecified	Trunk	Fibroma
	Groin	Inflammation, Suppurative
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung

Capsule

Hyperplasia, Focal
Hepatocellular Carcinoma
Congestion, Nos
Hyperplasia, Alveolar Epithelium

Lymph node
Seminal vesicle
Stomach
Unspecified

Mesenteric Lymph Node

Angiectasis
Dilatation, Nos
Necrosis, Focal
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_010

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Mineralization
Lung		Inflammation, Chronic Focal
Pancreas		Inflammation, Chronic Focal
Salivary gland		Inflammation, Chronic Focal
Seminal vesicle		Dilatation, Nos
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Heart		Inflammation, Chronic Focal
Kidney		Mineralization
		Nephropathy
Liver		Congestion, Nos
		Hepatocellular Adenoma
		Inflammation, Chronic Focal
		Necrosis, Focal
Lung		Congestion, Nos
		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Hematopoiesis
	Mesenteric Lymph Node	Hemorrhage
	Thoracic Lymph Node	Hemorrhage
Seminal vesicle		Dilatation, Nos
Stomach	Glandular Stomach	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_012

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Gall bladder		Inflammation, Chronic Focal
Kidney		Hyperplasia, Lymphoid Mineralization
Liver		Inflammation, Chronic Focal
Lung		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Cyst, Nos
Preputial gland		Inflammation, Chronic Focal
Salivary gland		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_013

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Medulla

Hyperplasia, Focal
Hyperplasia, Nos
Mineralization
Inflammation, Chronic Focal
Inflammation, Chronic Focal

Brain

Lung

Pancreas

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_014

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Edema, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hematopoiesis
Thymus		Involution, Nos
Unspecified	Flank	Sarcoma, Nos
	Abdominal Cavity	Sarcoma, Nos, Metastatic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_015

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Brain		Mineralization
Kidney		Mineralization
Liver		Hepatocellular Carcinoma
		Necrosis, Focal
Lymph node	Mesenteric Lymph Node	Necrosis, Focal
Nasal cavity		Inflammation, Acute Focal
Pancreas	Acinus	Atrophy, Focal
Spleen		Hematopoiesis
Thymus		Involution, Nos
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_016

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Esophagus		Hyperkeratosis
Eye	Nasolacrimal Duct	Inflammation, Acute Focal
Kidney		Congestion, Nos
Lung		Hemorrhage
		Inflammation, Interstitial
Lymph node	Lymphatics Of Abdomen	Dilatation, Nos
Prostate		Inflammation, Suppurative
Skeletal muscle		Inflammation, Chronic Focal
Skin	Perianal Region	Hyperplasia, Epithelial
	Perianal Region	Impaction, Fecal
	Perianal Region	Ulcer, Nos
Stomach	Forestomach	Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_017

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney

Capsule

Hyperplasia, Focal
Mineralization
Mineralization
Nephropathy

Lung
Lymph node
Salivary gland
Spleen

Mandibular Lymph Node

Pigmentation, Nos
Pigmentation, Nos
Inflammation, Chronic Focal
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_018

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Liver

Capsule

Hyperplasia, Focal
Mineralization
Mineralization
Cytoplasmic Change, Eosinophilic
Hepatocellular Carcinoma
Lymphoma, Mixed-Malignant Type
Inflammation, Chronic Focal
Inflammation, Chronic Focal

Lymph node
Pancreas
Salivary gland

Mesenteric Lymph Node

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Kidney		Mineralization
		Nephropathy
Lung		Hyperplasia, Alveolar Epithelium
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Salivary gland		Inflammation, Chronic Focal
Stomach	Glandular Stomach	Inflammation, Chronic Focal
Thymus		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_020

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule Cortex Nos	Hyperplasia, Focal Hyperplasia, Focal
Brain		Mineralization
Heart	Cardiac Valve	Pigmentation, Nos
Kidney		Mineralization
Liver	Hepatocytes	Cytoplasmic Change, Eosinophilic Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Pancreas	Acinus	Atrophy, Focal Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Testis		Atrophy, Diffuse Mineralization
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_021

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule Cortex Nos Medulla	Hyperplasia, Focal Hyperplasia, Focal Pheochromocytoma
Bone marrow		Hyperplasia, Granulocytic
Brain		Mineralization
Kidney		Degeneration, Nos
Liver		Atrophy, Focal Hemangiosarcoma Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Testis	Tunica Vaginalis	Cyst, Nos
Thymus		Involution, Nos
Unspecified	Multiple Organs Nos Flank	Amyloidosis Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Nos
Heart		Periarteritis
Pancreas		Inflammation, Chronic Focal
Prostate		Inflammation, Chronic Focal
Salivary gland		Inflammation, Chronic Focal
Skin	Back	Fibrosis, Focal
Thymus		Involution, Nos
Thyroid		Cyst, Follicular Nos
Unspecified	Mediastinum Nos	Periarteritis
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Intestine Small
Liver

Capsule

Duodenum

Lung
Lymph node

Mesenteric Lymph Node

Mesenteric Lymph Node

Spleen

Hyperplasia, Focal
Mineralization
Hyperplasia, Polypoid
Hepatocellular Carcinoma
Inflammation, Chronic Focal
Necrosis, Focal
Hepatocellular Carcinoma, Metastatic
Congestion, Nos
Hematopoiesis
Hyperplasia, Lymphoid
Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Heart		Inflammation, Chronic Focal
Kidney		Glomerulonephritis, Nos
Liver		Hematopoiesis
		Necrosis, Focal
Lung		Inflammation, Interstitial
Lymph node	Mesenteric Lymph Node	Hemorrhage
	Mandibular Lymph Node	Pigmentation, Nos
		Pigmentation, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Skin	Tail	Ulcer, Nos
Thymus		Involution, Nos
Unspecified	Multiple Organs Nos	Hematopoiesis
	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Kidney		Hyperplasia, Tubular Cell
Liver		Inflammation, Chronic Focal
Lung		Hyperplasia, Alveolar Epithelium
Pancreas		Inflammation, Chronic Focal
Salivary gland		Inflammation, Chronic Focal
Unspecified	Groin	Inflammation, Chronic Focal
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_026

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Heart		Inflammation, Chronic Focal
	Cardiac Valve	Pigmentation, Nos
Kidney		Atrophy, Nos
		Infarct, Nos
Lung		Alveolar/Bronchiolar Adenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Seminal vesicle		Atrophy, Nos
Skin	Back	Inflammation, Chronic Focal
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_027

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Medulla	Hyperplasia, Nos
Brain	Meninges	Hyperplasia, Focal
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Pancreas		Inflammation, Chronic Focal
Salivary gland		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid
Testis		Mineralization
Unspecified	Abdominal Cavity	Necrosis, Fat
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Hydrocephalus, Nos
Eye	Nasolacrimal Duct	Hemorrhage
Kidney		Nephropathy
Liver		Hepatocellular Adenoma
Prostate		Inflammation, Chronic Focal
Unspecified	Back	Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_029

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Kidney
Liver

Capsule

Hyperplasia, Focal
Hyperplasia, Granulocytic
Nephropathy
Hepatocellular Adenoma
Mixed Hepato/Cholangio Carcinoma
Necrosis, Focal

Mammary gland
Pituitary gland
Spleen
Unspecified

Anterior Pituitary

Cyst, Nos
Hyperplasia, Focal
Hematopoiesis

Multiple Organs Nos

Mixed Hepato/Cholangio Carcinoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain	Cerebellum Nos	Leukodystrophy, Nos
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
		Inflammation, Chronic Focal
Lung		Hepatocellular Carcinoma, Metastatic
Lymph node	Mesenteric Lymph Node	Congestion, Nos
	Mesenteric Lymph Node	Hematopoiesis
Seminal vesicle		Atrophy, Nos
Testis		Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Lung
Nasal cavity
Salivary gland
Spleen
Unspecified

Capsule

Multiple Organs Nos

Hyperplasia, Focal
Mineralization
Nephrosis, Nos
Hemorrhage
Foreign Body, Nos
Inflammation, Chronic Focal
Hematopoiesis
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
	Thoracic Lymph Node	Hyperplasia, Lymphoid
Prostate		Inflammation, Chronic Focal
Salivary gland		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid
Tooth		Abnormal Curvature
Unspecified	Abdominal Cavity	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_033

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Harderian gland
Kidney
Liver
Lung
Nasal cavity

Capsule
Hardarian Gland

Hyperplasia, Focal
Carcinoma, Nos
Mineralization
Hepatocellular Carcinoma
Carcinoma, Nos, Metastatic
Carcinoma, Nos, Metastatic
Inflammation, Chronic Focal
Hematopoiesis
Cyst, Nos

Spleen
Unspecified

Groin

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Liver		Hepatocellular Adenoma
Lung		Inflammation, Chronic Focal
Prostate		Inflammation, Chronic Focal
Spleen		Hematopoiesis
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_035

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal
Hyperplasia, Focal
Cyst, Nos
Alveolar/Bronchiolar Adenoma
Inflammation, Chronic Focal

Kidney

Lung

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_036

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Nos
Heart		Inflammation, Chronic Focal
Liver		Hematopoiesis
		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung		Alveolar/Bronchiolar Adenoma
		Hyperplasia, Alveolar Epithelium
Lymph node		Hyperplasia, Lymphoid
Preputial gland		Cyst, Nos
Salivary gland		Inflammation, Chronic Focal
Skin	Abdomen	Pigmentation, Nos
Testis		Mineralization

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Penis
Salivary gland
Stomach

Capsule
Prepuce Nos

Glandular Stomach

Hyperplasia, Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Heart	Cardiac Valve	Pigmentation, Nos
Kidney		Cyst, Nos
		Nephropathy
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Pancreas		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_039

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Liver		Hematopoiesis
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Renal Lymph Node	Hyperplasia, Lymphoid
	Mesenteric Lymph Node	Inflammation, Chronic
Pancreas	Acinus	Atrophy, Focal
		Inflammation, Chronic Focal
Preputial gland		Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_040

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Salivary gland
Stomach
Thyroid

Capsule

Glandular Stomach

Hyperplasia, Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Cyst, Follicular Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_041

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Focal

Liver

Cortex Nos

Hyperplasia, Focal

Lung

Hepatocellular Carcinoma

Alveolar/Bronchiolar Adenoma

Alveolar/Bronchiolar Carcinoma

Stomach

Forestomach

Inflammation, Chronic Focal

Unspecified

Multiple Organs Nos

Inflammation, Chronic Focal

Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Heart	Cardiac Valve	Pigmentation, Nos
Liver		Inflammation, Chronic Focal
Lung		Hyperplasia, Alveolar Epithelium
		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Pancreas		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Prostate		Inflammation, Chronic Focal
Salivary gland		Inflammation, Chronic Focal
Seminal vesicle		Dilatation, Nos
Testis		Atrophy, Focal
Unspecified	Abdominal Cavity	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain	Meninges	Inflammation, Chronic Focal
Liver	Hepatocytes	Clear-Cell Change
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Pancreas		Inflammation, Chronic Focal
Prostate		Inflammation, Chronic Focal
Salivary gland		Inflammation, Chronic Focal
Thyroid		Cyst, Follicular Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_044

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Lung		Inflammation, Chronic Focal
Seminal vesicle		Dilatation, Nos
Thymus		Involution, Nos
Thyroid		Cyst, Follicular Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type
	Abdominal Cavity	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Epididymis		Inflammation, Chronic Focal
Harderian gland	Harderian Gland	Adenoma, Nos
Heart	Cardiac Valve	Pigmentation, Nos
Kidney		Nephropathy
Liver		Hepatocellular Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Nasal cavity		Hemorrhage
Salivary gland		Inflammation, Chronic Focal
Stomach	Glandular Stomach	Mineralization

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_046

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Hydrocephalus, Nos
Gall bladder		Inflammation, Chronic Focal
Liver	Hepatocytes	Clear-Cell Change Hepatocellular Adenoma
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node Mesenteric Lymph Node	Congestion, Nos Hematopoiesis
Pancreas		Inflammation, Chronic Focal
Prostate		Inflammation, Chronic Focal
Salivary gland		Inflammation, Chronic Focal
Unspecified	Abdominal Cavity	Necrosis, Fat
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_047

TRT#: 1
DOSE: 5000 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Eye	Nasolacrimal Duct	Hemorrhage
Kidney		Mineralization
Liver	Hepatocytes	Clear-Cell Change
		Inflammation, Chronic Focal
Lung		Alveolar/Bronchiolar Carcinoma
		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Prostate		Inflammation, Chronic Focal
Stomach	Glandular Stomach	Inflammation, Chronic Focal
Thyroid		Cyst, Nos
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Eye	Nasolacrimal Duct	Hemorrhage
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
		Pigmentation, Nos
Pancreas		Inflammation, Chronic Focal
Salivary gland		Inflammation, Chronic Focal
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_049

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Focal

Cortex Nos

Hyperplasia, Focal

Thyroid

Cyst, Follicular Nos

Unspecified

Multiple Organs Nos

Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 5000 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Brain		Mineralization
Kidney		Cyst, Nos
Liver	Hepatocytes	Clear-Cell Change
		Hepatocellular Adenoma
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
		Hyperplasia, Lymphoid
Pancreas		Inflammation, Chronic Focal
Prostate		Inflammation, Chronic Focal
Salivary gland		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid
Thyroid		Cyst, Follicular Nos
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Liver		Inflammation, Chronic Focal
Lymph node	Inguinal Lymph Node	Hyperplasia, Plasma Cell
		Hyperplasia, Plasma Cell
	Mesenteric Lymph Node	Hyperplasia, Reticulum Cell
Salivary gland		Inflammation, Chronic Focal
Unspecified	Abdomen	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung

Salivary gland

Capsule

Hyperplasia, Focal
Nephropathy
Alveolar/Bronchiolar Carcinoma
Inflammation, Chronic Focal
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Kidney		Nephropathy
Liver		Hematopoiesis
		Hepatocellular Adenoma
Lung		Inflammation, Chronic Focal
Lymph node	Inguinal Lymph Node	Hyperplasia, Plasma Cell
		Hyperplasia, Plasma Cell
Spleen		Hematopoiesis
Unspecified	Back	Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Medulla	Hyperplasia, Nos
Bone marrow		Hyperplasia, Granulocytic
Heart		Inflammation, Chronic Focal
Kidney		Necrosis, Focal
Liver		Necrosis, Focal
Lung		Alveolar Macrophages
		Congestion, Nos
		Inflammation, Acute Focal
Mammary gland		Hyperplasia, Intraductal
Pancreas		Inflammation, Chronic Focal
Penis		Necrosis, Diffuse
Spleen		Necrosis, Focal
Thymus		Involution, Nos
Urinary bladder	Submucosa	Inflammation, Acute Focal
	Mucosa	Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Kidney	Pelvis	Dilatation, Nos
Liver	Hepatocytes	Cytoplasmic Change, Basophilic
Stomach	Forestomach	Hyperplasia, Epithelial
Testis		Mineralization
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Gall bladder
Lymph node
Salivary gland

Capsule

Mesenteric Lymph Node

Hyperplasia, Focal
Inflammation, Chronic Focal
Congestion, Nos
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal
Hyperplasia, Focal
Hepatocellular Adenoma
Inflammation, Chronic Focal
Atrophy, Focal

Liver

Testis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Capsule

Hyperplasia, Focal
Nephropathy
Hepatocellular Adenoma
Hepatocellular Carcinoma
Lymphoma, Mixed-Malignant Type

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Harderian gland
Kidney

Capsule
Hardarian Gland

Hyperplasia, Focal
Adenoma, Nos
Hyperplasia, Lymphoid
Mineralization

Liver

Hepatocytes

Cytoplasmic Vacuolization
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Hyperplasia, Lymphoid

Salivary gland
Spleen

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Medulla	Hyperplasia, Nos
Kidney		Nephropathy
Liver		Hepatocellular Carcinoma
		Inflammation, Chronic Focal
Lung		Inflammation, Chronic Focal
Salivary gland		Inflammation, Chronic Focal
Spleen		Hematopoiesis
Unspecified	Groin	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Kidney		Mineralization
Lung		Alveolar/Bronchiolar Adenoma
Salivary gland		Inflammation, Chronic Focal
Unspecified	Groin	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal
Hyperplasia, Focal
Nephropathy
Hyperplasia, Alveolar Epithelium
Inflammation, Chronic Focal
Hematopoiesis

Kidney

Lung

Salivary gland

Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Capsule

Hyperplasia, Focal
Mineralization
Nephropathy

Liver
Unspecified

Hepatocytes
Abdominal Cavity

Clear-Cell Change
Hemorrhage

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Kidney
Seminal vesicle

Capsule
Cortex Nos

Hyperplasia, Focal
Hyperplasia, Focal
Nephropathy
Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos
Hepatocytes

Hyperplasia, Focal
Hyperplasia, Focal
Cytoplasmic Change, Basophilic

Liver

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Spleen
Unspecified

Capsule

Shoulder

Hyperplasia, Focal
Inflammation, Chronic Focal
Hematopoiesis
Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lymph node
Preputial gland
Unspecified

Mesenteric Lymph Node
Abdominal Cavity

Hyperplasia, Lymphoid
Cyst, Nos
Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal
Hyperplasia, Focal
Alveolar/Bronchiolar Adenoma

Lung
Preputial gland

Inflammation, Chronic Focal
Necrosis, Fat

Unspecified

Abdominal Cavity

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Gall bladder
Liver
Salivary gland

Capsule

Hepatocytes

Hyperplasia, Focal
Inflammation, Chronic Focal
Cytoplasmic Vacuolization
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Spleen
Testis

Capsule

Hyperplasia, Focal
Inflammation, Chronic Focal
Hyperplasia, Lymphoid
Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Spleen
Testis
Unspecified

Capsule

Multiple Organs Nos

Hyperplasia, Focal
Glomerulonephritis, Nos
Angiectasis
Atrophy, Diffuse
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney		Hyperplasia, Lymphoid
		Nephropathy
Liver	Hepatocytes	Clear-Cell Change
	Hepatocytes	Cytoplasmic Change, Basophilic
		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
	Mesenteric Lymph Node	Hematopoiesis
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal
Hyperplasia, Focal

Kidney

Mineralization
Nephropathy

Liver

Hepatocellular Adenoma

Salivary gland

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Salivary gland
Spleen

Capsule

Hyperplasia, Focal
Nephropathy
Inflammation, Chronic Focal
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Medulla

Hyperplasia, Focal
Pheochromocytoma
Mineralization
Inflammation, Chronic Focal

Kidney

Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal
Hyperplasia, Focal
Inflammation, Chronic Focal

Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule Cortex Nos	Hyperplasia, Focal Necrosis, Focal
Bone marrow		Hyperplasia, Granulocytic
Brain	Meninges	Pigmentation, Nos
Heart		Inflammation, Chronic Focal
Kidney		Glomerulonephritis, Nos Inflammation, Chronic Diffuse
	Pelvis	Inflammation, Suppurative Mineralization
Liver		Hepatocellular Adenoma Inflammation, Chronic Focal
Lung		Congestion, Nos Inflammation, Chronic Focal Inflammation, Interstitial
Lymph node	Mesenteric Lymph Node Renal Lymph Node Thoracic Lymph Node Mesenteric Lymph Node	Congestion, Nos Hyperplasia, Plasma Cell Hyperplasia, Plasma Cell Inflammation, Acute Focal
Pancreas		Inflammation, Chronic Focal
Seminal vesicle		Inflammation, Suppurative
Stomach	Glandular Stomach	Inflammation, Chronic Focal
Testis		Inflammation, Chronic Focal
Urinary bladder	Muscularis	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung
Salivary gland

Capsule

Hyperplasia, Focal
Nephropathy
Alveolar/Bronchiolar Carcinoma
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic Pigmentation, Nos
Heart		Inflammation, Chronic Focal
Kidney	Pelvis	Inflammation, Suppurative Mineralization Necrosis, Focal Congestion, Nos
Lung		Hemorrhage
Lymph node	Mesenteric Lymph Node	Inflammation, Acute Focal
	Mesenteric Lymph Node	Pigmentation, Nos
	Mandibular Lymph Node	Inflammation, Acute Focal
Pancreas		Inflammation, Suppurative
Penis		Inflammation, Suppurative
Prostate		Inflammation, Suppurative
Seminal vesicle		Inflammation, Suppurative
Spleen		Hematopoiesis
Thymus		Involution, Nos
Unspecified	Perineum	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung

Capsule

Hyperplasia, Focal
Mineralization
Hemorrhage
Inflammation, Chronic Focal
Hyperplasia, Lymphoid
Inflammation, Suppurative

Spleen
Unspecified

Groin

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal
Hyperplasia, Focal
Mineralization
Atrophy, Focal
Inflammation, Chronic Focal
Abnormal Curvature
Hyperplasia, Lymphoid

Kidney

Liver

Salivary gland

Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal
Hyperplasia, Focal
Hyperplasia, Lymphoid
Mineralization
Inflammation, Chronic Focal

Kidney

Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Salivary gland
Unspecified

Capsule

Groin

Hyperplasia, Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal
Hyperplasia, Focal
Mineralization
Cyst, Nos
Inflammation, Chronic Focal

Kidney

Liver

Lung

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal
Hyperplasia, Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Acute Focal

Lung
Salivary gland
Skin

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Kidney		Nephropathy
Liver		Hepatocellular Adenoma
Unspecified	Groin	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Liver		Hepatocellular Carcinoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
	Mesenteric Lymph Node	Hematopoiesis
Unspecified	Groin	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal
Hyperplasia, Focal
Nephropathy
Cyst, Nos
Inflammation, Chronic Focal
Amyloidosis

Kidney
Preputial gland
Salivary gland
Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Salivary gland
Seminal vesicle

Capsule
Hepatocytes

Hyperplasia, Focal
Cytoplasmic Vacuolization
Inflammation, Chronic Focal
Dilatation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Lung		Hyperplasia, Alveolar Epithelium
Skin	Back	Fibrosis, Focal
Spleen		Abnormal Curvature

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Kidney		Cyst, Nos
		Nephropathy
Salivary gland		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid
Unspecified	Abdominal Cavity	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Bone marrow		Hyperplasia, Granulocytic
Harderian gland	Harderian Gland	Carcinoma, Nos
Liver		Hematopoiesis
Lung		Carcinoma, Nos, Metastatic
		Hemorrhage
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Cyst, Nos
	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Inflammation, Acute Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung

Capsule

Hyperplasia, Focal
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal
Hyperplasia, Focal
Hepatocellular Adenoma

Liver

Spleen

Unspecified

Back

Hematopoiesis
Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Lung
Lymph node
Spleen
Unspecified

Capsule

Mesenteric Lymph Node

Back

Hyperplasia, Focal
Hyperplasia, Granulocytic
Congestion, Nos
Congestion, Nos
Hematopoiesis
Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Liver		Hematopoiesis
Lung		Inflammation, Chronic Focal
		Thrombosis, Nos
Lymph node	Mesenteric Lymph Node	Hematopoiesis
Skeletal muscle	Leg	Hemorrhage
	Leg	Necrosis, Focal
Spleen		Hematopoiesis
Thymus		Involution, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lymph node

Salivary gland

Capsule
Mesenteric Lymph Node
Mesenteric Lymph Node

Hyperplasia, Focal
Angiectasis
Hyperplasia, Lymphoid
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Lung		Inflammation, Chronic Focal
Salivary gland		Inflammation, Chronic Focal
Spleen		Hematopoiesis
Unspecified	Groin	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_001

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal

Hyperplasia, Focal

Brain

Mineralization

Kidney

Mineralization

Lymph node

Hyperplasia, Plasma Cell

Salivary gland

Inflammation, Chronic Focal

Spleen

Lymphoma, Mixed-Malignant Type

Necrosis, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_002

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Heart	Cardiac Valve	Pigmentation, Nos
Liver		Hepatocellular Carcinoma
Lung		Hepatocellular Carcinoma, Metastatic
Penis		Hyperkeratosis
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH -

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_003

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Heart		Mineralization
Kidney	Pelvis	Dilatation, Nos Hemorrhage
	Pelvis	Hyperplasia, Epithelial
	Pelvis	Inflammation, Suppurative
Liver		Necrosis, Focal
Lung		Hemorrhage Inflammation, Interstitial
Penis	Prepuce Nos	Inflammation, Acute Focal Inflammation, Chronic Focal
Prostate		Inflammation, Suppurative
Seminal vesicle		Inflammation, Chronic Focal
Skeletal muscle	Perineum	Inflammation, Acute Necrotizing
	Trunk	Inflammation, Chronic
Spleen		Necrosis, Focal
Thymus		Necrosis, Nos
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_004

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Bone	Rib	Sarcoma, Nos, Metastatic
Bone marrow		Hyperplasia, Granulocytic
		Sarcoma, Nos, Metastatic
Brain		Mineralization
Heart		Sarcoma, Nos, Metastatic
Liver		Hematopoiesis
Lung		Congestion, Nos
		Sarcoma, Nos, Metastatic
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Salivary gland		Inflammation, Chronic Focal
Spleen		Hematopoiesis
Stomach	Forestomach	Hyperkeratosis
Unspecified	Back	Sarcoma, Nos
	Mediastinum Nos	Sarcoma, Nos, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_005

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Kidney		Inflammation, Chronic Focal
Lung		Alveolar Macrophages
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_006

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Lymph node

Preputial gland
Skeletal muscle

Capsule
Meninges

Mesenteric Lymph Node

Upper Extremity

Hyperplasia, Focal
Pigmentation, Nos
Glomerulonephritis, Nos
Angiectasis
Hyperplasia, Plasma Cell
Atrophy, Nos
Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_007

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Medulla	Hyperplasia, Nos
Liver		Hemangiosarcoma
Lung		Hyperplasia, Alveolar Epithelium
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Skin	Back	Inflammation, Acute Focal
Testis	Tunica Vaginalis	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_008

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal

Hyperplasia, Focal

Brain

Mineralization

Heart

Inflammation, Chronic Focal

Kidney

Cyst, Nos

Unspecified

Multiple Organs Nos

Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_009

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos
Capsule

Degeneration, Nos

Liver

Hyperplasia, Focal

Hepatocellular Carcinoma

Lung

Inflammation, Chronic Focal

Alveolar Macrophages

Alveolar/Bronchiolar Adenoma

Congestion, Nos

Hepatocellular Carcinoma, Metastatic

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_010

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Lung		Alveolar Macrophages
Pituitary gland	Anterior Pituitary	Cyst, Nos
Unspecified	Abdomen	Fibrosarcoma
	Multiple Organs Nos	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_011

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal
Hyperplasia, Focal

Kidney

Mineralization

Pancreas

Acinus

Atrophy, Focal

Salivary gland

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Harderian gland
Intestine Small
Liver
Lung

Capsule
Hardarian Gland
Duodenum

Hyperplasia, Focal
Inflammation, Chronic Focal
Adenomatous Polyp, Nos
Hepatocellular Adenoma
Alveolar/Bronchiolar Adenoma
Congestion, Nos
Hyperplasia, Alveolar Epithelium
Inflammation, Chronic Focal
Hyperplasia, Lymphoid
Inflammation, Chronic Focal
Inflammation, Chronic Focal

Lymph node
Pancreas
Prostate

Mandibular Lymph Node

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_013

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney		Inflammation, Chronic Focal Mineralization
Liver		Hepatocellular Adenoma Inflammation, Chronic Focal
Lung		Alveolar/Bronchiolar Carcinoma
Nasal cavity		Inflammation, Acute Focal
Pancreas	Islets	Hyperplasia, Nos Inflammation, Chronic Focal
Seminal vesicle		Dilatation, Nos
Tooth		Abnormal Curvature

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_014

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Heart		Inflammation, Chronic Focal
Kidney		Mineralization
		Nephropathy
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Salivary gland		Inflammation, Chronic Focal
Seminal vesicle		Dilatation, Nos
Unspecified	Groin	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_015

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Gall bladder		Hyperplasia, Nos
Kidney		Mineralization
Lung		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Carcinoma
		Inflammation, Chronic Focal
Nasal cavity		Hemorrhage
Spleen		Hemangiosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_016

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Kidney		Nephropathy
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Salivary gland		Inflammation, Chronic Focal
Thyroid		Follicular-Cell Adenoma
Unspecified	Multiple Organs Nos	Lymphoma, Lymphocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_017

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain	Meninges	Pigmentation, Nos
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Nasal cavity		Hemorrhage
Salivary gland		Inflammation, Chronic Focal
Thyroid		Cyst, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Kidney		Nephropathy
Liver		Inflammation, Chronic Focal
Lung		Inflammation, Chronic Focal
Seminal vesicle		Dilatation, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_019

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung

Capsule

Hyperplasia, Focal
Nephropathy
Hyperplasia, Alveolar Epithelium
Inflammation, Chronic Focal
Congestion, Nos
Inflammation, Chronic Focal
Inflammation, Chronic Focal

Lymph node
Pancreas
Salivary gland

Mesenteric Lymph Node

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_020

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Pancreas	Acinus	Atrophy, Focal
		Inflammation, Chronic Focal
Prostate		Inflammation, Chronic Focal
Stomach	Forestomach	Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_021

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Focal

Liver

Hepatocytes

Clear-Cell Change

Lung

Hepatocellular Carcinoma

Alveolar/Bronchiolar Adenoma

Hyperplasia, Alveolar Epithelium

Pancreas

Inflammation, Chronic Focal

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_022

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Brain		Mineralization
Gall bladder		Inflammation, Chronic Focal
Lung		Inflammation, Chronic Focal
Thyroid		Cyst, Follicular Nos
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_023

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
	Meninges	Pigmentation, Nos
Kidney		Nephropathy
Liver		Inflammation, Chronic Focal
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Thyroid		Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_024

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Brain		Mineralization
Kidney		Nephropathy
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Nasal cavity		Hemorrhage
Parathyroid gland		Cyst, Nos
Salivary gland		Inflammation, Chronic Focal
Thyroid		Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_025

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule Medulla	Hyperplasia, Focal Pheochromocytoma
Brain		Mineralization
Heart	Cardiac Valve	Pigmentation, Nos
Liver		Hepatocellular Carcinoma Inflammation, Chronic Focal
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node Mesenteric Lymph Node	Congestion, Nos Hyperplasia, Lymphoid
Urinary bladder	Submucosa	Hyperplasia, Plasma Cell Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_026

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Kidney		Inflammation, Chronic Focal Nephropathy
Liver	Hepatocytes	Clear-Cell Change Cyst, Hemorrhagic
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Prostate		Inflammation, Chronic Focal
Salivary gland		Inflammation, Chronic Focal
Unspecified	Abdominal Cavity	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Kidney		Inflammation, Chronic Focal Nephropathy
Liver		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Penis	Prepuce Nos	Inflammation, Acute Focal
Testis		Atrophy, Focal
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_028

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Lung		Hyperplasia, Alveolar Epithelium
		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Angiectasis
Nasal cavity		Hemorrhage
Unspecified		Inflammation, Chronic Focal
	Abdominal Cavity	Necrosis, Fat
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_029

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Kidney		Mineralization
Lymph node	Mesenteric Lymph Node	Congestion, Nos
		Hyperplasia, Plasma Cell
Preputial gland		Abscess, Nos
Testis		Interstitial-Cell Tumor
Tooth		Dysplasia, Nos
Unspecified	Groin	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_030

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Heart	Atrium	Pigmentation, Nos
Kidney		Mineralization
		Nephropathy
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Pancreas		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Cyst, Nos
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_032

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Pancreas
Salivary gland
Stomach
Unspecified

Capsule

Glandular Stomach
Multiple Organs Nos
Abdominal Cavity

Hyperplasia, Focal
Nephropathy
Inflammation, Chronic Focal
Hyperplasia, Intraductal
Adenomatous Polyp, Nos
Mast-Cell Tumor
Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_033

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Brain		Mineralization
Intestine Small	Peyers Patch	Congestion, Nos
Kidney		Mineralization
Liver		Inflammation, Chronic Focal
Lung		Hyperplasia, Alveolar Epithelium
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Salivary gland		Inflammation, Chronic Focal
Seminal vesicle		Sarcoma, Nos
Skin	Tail	Hyperkeratosis
Spleen		Abnormal Curvature
Stomach	Forestomach	Inflammation, Acute Focal
Thyroid		Cyst, Follicular Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_034

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain	Choroid Plexus Nos	Hydrocephalus, Nos Hyperplasia, Nos Mineralization
Kidney		Mineralization
Liver	Hepatocytes	Clear-Cell Change
	Hepatocytes	Cytoplasmic Change, Basophilic
	Hepatocytes	Cytoplasmic Vacuolization Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Prostate		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_035

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Harderian gland	Hardarian Gland	Adenoma, Nos
Kidney		Mineralization
		Nephropathy
Liver		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
		Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Cyst, Nos
Salivary gland		Inflammation, Chronic Focal
Seminal vesicle		Dilatation, Nos
Spleen		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_036

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Heart	Cardiac Valve	Pigmentation, Nos
Intestine Small	Ileum	Amyloid, Nos
Kidney		Mineralization
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Salivary gland		Inflammation, Chronic Focal
Thyroid		Cyst, Follicular Nos
Unspecified	Upper Arm	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_037

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Cortex Nos	Hyperplasia, Focal
Brain		Mineralization
Kidney		Inflammation, Chronic Focal
		Mineralization
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
Testis		Atrophy, Focal
Unspecified	Abdominal Cavity	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_038

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Kidney		Mineralization
Salivary gland		Inflammation, Chronic Focal
Spleen		Hematopoiesis
Thymus		Involution, Nos
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_039

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Kidney		Cyst, Nos
		Infarct, Nos
		Nephropathy
Lung		Inflammation, Chronic Focal
Nasal cavity		Hemorrhage
Stomach	Glandular Stomach	Mineralization
Thyroid		Cyst, Follicular Nos
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_040

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Brain		Mineralization
Kidney		Mineralization
		Nephropathy
Liver		Inflammation, Chronic Focal
Lung		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Seminal vesicle		Dilatation, Nos
Spleen		Fibrosis, Focal
Thyroid		Cyst, Follicular Nos
Urinary bladder	Submucosa	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_041

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Capsule

Hyperplasia, Focal
Mineralization
Nephropathy
Alveolar Macrophages
Alveolar/Bronchiolar Adenoma

Lung

Lymph node
Stomach

Mesenteric Lymph Node
Glandular Stomach

Congestion, Nos
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_042

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Heart		Inflammation, Chronic Focal
Kidney		Congestion, Nos
		Mineralization
Liver		Congestion, Nos
Lung		Congestion, Nos
Pancreas		Congestion, Nos
		Inflammation, Chronic Focal
Prostate		Inflammation, Chronic Focal
Spleen		Depletion, Lymphoid
Stomach	Forestomach	Hemorrhage
	Forestomach	Ulcer, Nos
Thymus		Involution, Nos
Urinary bladder	Submucosa	Congestion, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_043

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Mineralization
Heart		Inflammation, Chronic Focal
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Congestion, Nos
	Mesenteric Lymph Node	Hematopoiesis
Pituitary gland	Anterior Pituitary	Cyst, Nos
Unspecified	Groin	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_044

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule Cortex Nos Medulla	Hyperplasia, Focal Hyperplasia, Focal Pheochromocytoma
Brain	Meninges	Pigmentation, Nos
Kidney		Mineralization
Liver	Hepatocytes	Cytoplasmic Vacuolization Inflammation, Chronic Focal
Lung		Hemorrhage Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node Mesenteric Lymph Node	Congestion, Nos Hyperplasia, Lymphoid
Pancreas	Islets	Hyperplasia, Nos Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Salivary gland		Inflammation, Chronic Focal
Seminal vesicle		Hemorrhage Inflammation, Chronic Focal
Stomach	Glandular Stomach	Inflammation, Chronic Focal
Thyroid		Cyst, Follicular Nos Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_046

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
Brain		Mineralization
Heart		Inflammation, Chronic Focal
Intestine Small	Duodenum	Adenomatous Polyp, Nos
Kidney		Nephropathy
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Congestion, Nos
Salivary gland		Hyperplasia, Lymphoid
Thyroid		Inflammation, Chronic Focal
		Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_047

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung
Salivary gland

Capsule

Hyperplasia, Focal
Nephropathy
Inflammation, Chronic Focal
Inflammation, Chronic Focal
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_048

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal

Hyperplasia, Focal

Liver

Inflammation, Chronic Focal

Lung

Inflammation, Chronic Focal

Stomach

Glandular Stomach

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_049

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Focal
Hyperplasia, Focal

Kidney

Cyst, Nos
Nephropathy

Lung

Hemorrhage

Lymph node

Mesenteric Lymph Node

Congestion, Nos

Nasal cavity

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55925
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Hydrochlorothiazide
CAS Number: 58-93-5

Date Report Requested: 10/26/2014
Time Report Requested: 09:56:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_050

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Focal
	Medulla	Hyperplasia, Nos
Kidney		Mineralization
Lung		Inflammation, Chronic Focal
Lymph node	Mesenteric Lymph Node	Congestion, Nos
		Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Cyst, Nos
Preputial gland		Abscess, Nos
Salivary gland		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

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**** END OF REPORT ****