

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

C Number:	C55641
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_051

TRT#: 1
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Degeneration, Nos Hyperplasia, Stromal
Liver		Focal Cellular Change Hepatocellular Carcinoma Inflammation, Chronic Focal
Lung		Hyperplasia, Lymphoid
Preputial gland		Inflammation, Suppurative
Spleen		Hematopoiesis
Trachea	Gland	Inflammation, Chronic
Unspecified	Abdomen	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_052

TRT#: 1
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Lung		Inflammation, Chronic Focal
Preputial gland		Hyperplasia, Adenomatous
Stomach	Glandular Stomach	Cyst, Nos
Thyroid		Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_053

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Harderian gland	Harderian Gland	Adenoma, Nos
Kidney		Hyperplasia, Lymphoid
Liver		Focal Cellular Change
Preputial gland		Inflammation, Suppurative
Salivary gland		Hyperplasia, Lymphoid
Thymus		Cyst, Multiple
Unspecified	Multiple Organs Nos	Lymphoma, Nos-Malignant

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_054

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Capsule

Hyperplasia, Stromal
Inflammation, Acute/Chronic

Lung
Preputial gland

Pelvis

Transitional-Cell Papilloma
Hyperplasia, Alveolar Epithelium
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_055

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Lung
Salivary gland

Capsule

Hyperplasia, Stromal
Calcification, Focal
Inflammation, Chronic Focal
Inflammation, Chronic
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_056

TRT#: 1
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Capsule

Hyperplasia, Stromal
Hyperplasia, Lymphoid
Focal Cellular Change
Hepatocellular Adenoma
Hyperplasia, Lymphoid
Follicular-Cell Carcinoma

Salivary gland
Thyroid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_057

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma

Bone marrow

Degeneration, Nos

Liver

Hyperplasia, Granulocytic

Pancreas

Focal Cellular Change

Pituitary gland

Anterior Pituitary

Cystic Ducts

Preputial gland

Hyperplasia, Focal

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_058

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung		Alveolar Macrophages
		Alveolar/Bronchiolar Adenoma
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Preputial gland		Inflammation, Chronic Suppurative
Salivary gland		Atrophy, Nos
Spleen		Hyperplasia, Lymphoid
Stomach	Forestomach	Squamous Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_059

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
		Inflammation, Acute/Chronic
Lymph node	Mesenteric Lymph Node	Hyperplasia, Lymphoid
	Mandibular Lymph Node	Pigmentation, Nos
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_060

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Skin

Capsule

Hyperplasia, Stromal
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_061

TRT#: 1
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Unspecified

Capsule
Multiple Organs Nos
Groin

Hyperplasia, Stromal
Calcification, Focal
Hyperplasia, Lymphoid
Lipoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_062

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung

Salivary gland
Skin
Testis

Capsule

Hyperplasia, Stromal
Hyperplasia, Lymphoid
Focal Cellular Change
Inflammation, Chronic
Inflammation, Chronic Focal
Hyperplasia, Lymphoid
Inflammation, With Fibrosis
Degeneration, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_063

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cyst, Nos

Gall bladder

Capsule

Hyperplasia, Stromal

Liver

Cyst, Multiple

Lung

Hepatocellular Carcinoma

Lymph node

Hyperplasia, Alveolar Epithelium

Preputial gland

Mandibular Lymph Node

Hyperplasia, Lymphoid

Spleen

Hyperplasia, Cystic

Thymus

Hematopoiesis

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_064

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Stromal

Lung

Inflammation, Chronic

Lymph node

Mesenteric Lymph Node

Hyperplasia, Lymphoid

Unspecified

Back

Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_065

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Kidney
Preputial gland
Spleen
Thymus

Capsule

Hyperplasia, Stromal
Hyperplasia, Granulocytic
Hyperplasia, Lymphoid
Inflammation, Chronic Suppurative
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_066

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Spleen
Unspecified

Capsule

Back

Hyperplasia, Stromal
Calcification, Focal
Hematopoiesis
Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_067

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver
Salivary gland
Spleen
Unspecified

Capsule

Adipose Tissue

Hyperplasia, Stromal
Calcification, Focal
Hepatocellular Adenoma
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_068

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Stromal

Brain

Calcification, Focal

Spleen

Hematopoiesis

Unspecified

Multiple Organs Nos

Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_069

TRT#: 1
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos
Capsule

Hyperplasia, Focal
Hyperplasia, Stromal
Hepatocellular Adenoma

Liver

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_070

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Liver
Pancreas
Preputial gland
Seminal vesicle
Stomach

Capsule

Forestomach

Hyperplasia, Stromal
Hyperplasia, Granulocytic
Focal Cellular Change
Cystic Ducts
Inflammation, Chronic Suppurative
Distention
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_071

TRT#: 1
DOSE: 2500 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung
Seminal vesicle

Capsule

Hyperplasia, Stromal
Hepatocellular Carcinoma
Alveolar/Bronchiolar Adenoma
Distention

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_072

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver
Lung
Lymph node
Thyroid

Capsule

Mandibular Lymph Node

Hyperplasia, Stromal
Calcification, Focal
Hepatocellular Adenoma
Pneumonia, Interstitial Chronic
Hyperplasia, Lymphoid
Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_073

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Kidney		Hyperplasia, Lymphoid
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Thymus		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_074

TRT#: 1
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Degeneration, Nos Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Harderian gland	Hardarian Gland	Adenoma, Nos
Liver		Hepatocellular Adenoma
Lung		Inflammation, Acute/Chronic
Thyroid		Cystic Follicles
Unspecified	Leg Multiple Organs Nos	Fibrosarcoma Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_075

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Liver		Hepatocellular Carcinoma
Lung		Alveolar Macrophages
		Alveolar/Bronchiolar Adenoma
Lymph node	Bronchial Lymph Node	Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Cyst, Nos
Seminal vesicle		Distention
Stomach	Glandular Stomach	Eosinophilic Leukocytic Infiltrate

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_076

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Calcification, Focal

Liver

Necrosis, Nos

Lymph node

Mandibular Lymph Node

Thrombosis, Nos

Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_077

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Stromal

Liver

Hepatocellular Adenoma

Salivary gland

Hyperplasia, Lymphoid

Unspecified

Multiple Organs Nos

Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_078

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Anus Nos	Inflammation, Chronic Focal
Lung		Hyperplasia, Alveolar Epithelium
Spleen		Hyperplasia, Lymphoid
Urethra	Urethral Gland	Hyperplasia, Adenomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_079

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Nos

Lung

Capsule

Hyperplasia, Stromal

Preputial gland

Inflammation, Chronic Focal

Salivary gland

Hyperplasia, Adenomatous

Unspecified

Multiple Organs Nos

Hyperplasia, Lymphoid

Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_080

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Cyst, Multiple
Unspecified	Adipose Tissue	Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_081

TRT#: 1
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Hyperplasia, Focal Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Kidney		Hyperplasia, Lymphoid
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Preputial gland		Inflammation, Chronic Suppurative
Seminal vesicle		Distention
Spleen		Hyperplasia, Lymphoid
Thymus		Hyperplasia, Lymphoid
Trachea	Gland	Hyperplasia, Adenomatous

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_082

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Preputial gland
Salivary gland
Spleen
Thymus

Capsule

Hyperplasia, Stromal
Hyperplasia, Adenomatous
Atrophy, Nos
Hyperplasia, Lymphoid
Cyst, Multiple
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_083

TRT#: 1
DOSE: 2500 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver

Lung

Capsule

Hyperplasia, Stromal
Hemangiosarcoma
Hemorrhage
Alveolar/Bronchiolar Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_084

TRT#: 1
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid
Lung		Alveolar/Bronchiolar Carcinoma
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_085

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lymph node
Prostate
Spleen

Capsule

Mandibular Lymph Node

Hyperplasia, Stromal
Hepatocellular Adenoma
Hyperplasia, Lymphoid
Inflammation, Chronic
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_086

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Lymph node
Preputial gland
Spleen
Stomach

Capsule

Glandular Stomach

Hyperplasia, Stromal
Calcification, Focal
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Inflammation, Chronic
Hyperplasia, Lymphoid
Inflammation, Acute Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_087

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Degeneration, Nos

Brain

Capsule

Hyperplasia, Stromal

Liver

Calcification, Focal

Pituitary gland

Anterior Pituitary

Hepatocellular Carcinoma

Spleen

Hyperplasia, Focal

Unspecified

Multiple Organs Nos

Angiectasis

Hematopoiesis

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_088

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Lung
Stomach
Thyroid
Unspecified

Capsule

Glandular Stomach

Multiple Organs Nos

Hyperplasia, Stromal
Hyperplasia, Granulocytic
Alveolar/Bronchiolar Adenoma
Eosinophilic Leukocytic Infiltrate
Atrophy, Focal
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_089

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Small
Liver
Preputial gland
Spleen

Capsule
Duodenum

Hyperplasia, Stromal
Hyperplasia, Adenomatous
Hepatocellular Adenoma
Cystic Ducts
Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_090

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Pituitary gland
Preputial gland
Unspecified

Capsule
Anterior Pituitary
Multiple Organs Nos

Hyperplasia, Stromal
Cyst, Nos
Cystic Ducts
Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_091

TRT#: 1
DOSE: 2500 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Gall bladder
Liver
Lung
Preputial gland
Seminal vesicle

Cyst, Nos
Hepatocellular Adenoma
Alveolar/Bronchiolar Adenoma
Cystic Ducts
Distention

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_092

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Focal Cellular Change Hyperplasia, Stromal Alveolar Macrophages
Lung		Cyst, Multiple
Pituitary gland	Anterior Pituitary	Inflammation, Acute/Chronic
Preputial gland		Alopecia
Skin	Back	Hyperplasia, Lymphoid
Spleen		Cyst, Multiple
Stomach	Glandular Stomach	Cystic Follicles
Thyroid		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_093

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Liver		Necrosis, Nos
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
		Hyperplasia, Lymphoid
Pituitary gland	Intermedia	Hyperplasia, Adenomatous
Salivary gland		Atrophy, Nos
Skin	Lower Leg	Inflammation, Acute/Chronic
Spleen		Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_094

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Liver
Salivary gland

Capsule

Hyperplasia, Stromal
Hepatocellular Carcinoma
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_095

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Capsule

Hyperplasia, Stromal

Brain

Calcification, Focal

Salivary gland

Inflammation, Chronic

Unspecified

Shoulder

Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_096

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver

Hepatocellular Adenoma

Lung

Hepatocellular Carcinoma

Lymph node

Mandibular Lymph Node

Alveolar/Bronchiolar Carcinoma

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_097

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver		Degeneration, Nos
Salivary gland		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Eosinophilic Leukocytic Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_098

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Lymph node
Preputial gland
Salivary gland
Thymus

Capsule

Mandibular Lymph Node

Hyperplasia, Stromal
Calcification, Focal
Hyperplasia, Lymphoid
Cystic Ducts
Hyperplasia, Lymphoid
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_099

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver

Capsule

Hyperplasia, Stromal
Perivascular Cuffing
Focal Cellular Change
Hepatocellular Adenoma
Hepatocellular Carcinoma

Preputial gland
Unspecified
Urinary bladder

Multiple Organs Nos

Cystic Ducts
Hyperplasia, Lymphoid
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_100

TRT#: 1

SEX: Male

DAY ON TEST:

DOSE: 2500 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver
Lymph node
Pituitary gland
Preputial gland

Mandibular Lymph Node
Anterior Pituitary

Angiectasis
Pigmentation, Nos
Cyst, Nos
Cystic Ducts

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_001

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Lymph node
Spleen
Thymus

Capsule

Mandibular Lymph Node

Hyperplasia, Stromal
Inflammation, Chronic Focal
Hyperplasia, Lymphoid
Angiectasis
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_002

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Medulla

Hyperplasia, Stromal
Pheochromocytoma
Inflammation, Chronic Focal

Lung

Pituitary gland

Intermedia

Adenoma, Nos

Salivary gland

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_003

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Urinary bladder

Capsule

Hyperplasia, Stromal
Pneumonia, Interstitial Chronic
Distention

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_004

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1250 PPM

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow

Hyperplasia, Granulocytic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_005

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Lung		Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Cyst, Nos
Thymus		Cyst, Nos
		Hyperplasia, Lymphoid
Unspecified	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_006

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver

Spleen

Capsule

Hyperplasia, Stromal
Glomerulonephritis, Nos
Hepatocellular Carcinoma
Inflammation, Chronic
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_007

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Lung		Hyperplasia, Lymphoid
Unspecified	Leg	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Lung		Inflammation, Chronic Focal
Spleen		Hematopoiesis
Unspecified	Back	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_009

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Focal Cellular Change Hyperplasia, Stromal Calcification, Focal Hepatocellular Adenoma Inflammation, Acute/Chronic
Brain		
Liver		
Lung		
Lymph node	Mandibular Lymph Node	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Cyst, Nos
Spleen		Hyperplasia, Lymphoid
Thyroid		Hyperplasia, Follicular Cell
Urinary bladder		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_010

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1250 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Hyperplasia, Lymphoid

Lymph node

Mesenteric Lymph Node

Hyperplasia, Lymphoid

Mediastinal Lymph Node

Lymphoma, Undifferentiated-Malignant Type

Preputial gland

Inflammation, Acute/Chronic

Salivary gland

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_011

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Seminal vesicle		Inflammation, Chronic
Thymus		Hyperplasia, Lymphoid
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_012

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Salivary gland
Unspecified

Capsule
Bile Duct

Hyperplasia, Stromal
Hyperplasia, Nos
Hyperplasia, Lymphoid
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1250 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_014

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Preputial gland
Unspecified

Capsule

Multiple Organs Nos

Hyperplasia, Stromal
Inflammation, Acute Focal
Inflammation, Suppurative
Fibrosarcoma
Fibrosarcoma, Invasive

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_015

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Lung		Hemorrhage
Spleen		Hyperplasia, Lymphoid
Thymus		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_016

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Intestine Small
Kidney
Liver
Salivary gland
Urinary bladder

Capsule
Meninges
Mesentery Nos

Hyperplasia, Stromal
Inflammation, Chronic Focal
Hepatocellular Carcinoma, Metastatic
Inflammation, Chronic Focal
Hepatocellular Carcinoma
Hyperplasia, Lymphoid
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_017

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Lung

Preputial gland

Capsule

Hyperplasia, Stromal
Cyst, Nos
Alveolar/Bronchiolar Carcinoma
Inflammation, Acute/Chronic
Cystic Ducts

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_018

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain

Capsule

Hyperplasia, Stromal
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1250 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Brain

Capsule

Hyperplasia, Stromal

Kidney

Calcification, Focal

Liver

Hyperplasia, Lymphoid

Lung

Hepatocellular Carcinoma

Alveolar Macrophages

Alveolar/Bronchiolar Carcinoma

Lymph node

Hyperplasia, Alveolar Epithelium

Salivary gland

Hyperplasia, Lymphoid

Atrophy, Nos

Spleen

Inflammation, With Fibrosis

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_020

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Kidney
Lung
Thyroid

Capsule

Hyperplasia, Stromal
Hyperplasia, Granulocytic
Hyperplasia, Lymphoid
Alveolar/Bronchiolar Adenoma
Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_021

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Kidney		Inflammation, Chronic Focal
Liver		Hepatocellular Adenoma
		Inflammation, Acute Focal
Lung		Hyperplasia, Alveolar Epithelium
		Inflammation, Chronic Focal
Seminal vesicle		Inflammation, Calc Granulomatous
		Inflammation, Chronic
Unspecified	Adipose Tissue	Necrosis, Fat
Urinary bladder		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_022

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain

Capsule

Hyperplasia, Stromal
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_023

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung
Seminal vesicle
Spleen

Capsule

Hyperplasia, Stromal
Inflammation, Chronic
Distention
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_024

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Liver
Preputial gland
Prostate

Capsule

Hyperplasia, Stromal
Calcification, Focal
Hepatocellular Carcinoma
Inflammation, Chronic
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_025

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lymph node
Pituitary gland

Capsule
Mesenteric Lymph Node
Anterior Pituitary

Hyperplasia, Stromal
Inflammation, Acute/Chronic
Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_026

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Brain		Calcification, Focal
Liver		Hepatocellular Adenoma
Seminal vesicle		Distention
Unspecified	Groin	Inflammation, Granulomatous

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_027

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Pancreas
Prostate
Seminal vesicle

Capsule

Hyperplasia, Stromal
Calcification, Focal
Atrophy, Nos
Inflammation, Acute/Chronic
Distention

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_028

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Degeneration, Nos Hyperplasia, Stromal Cyst, Nos
Gall bladder		Diverticulum
Intestine Small	Duodenum Duodenum	Hyperplasia, Epithelial Hyperplasia, Lymphoid
Kidney		Hepatocellular Adenoma
Liver		Inflammation, Acute/Chronic
Lung		Hyperplasia, Lymphoid
Thymus		

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_029

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Kidney		Hyperplasia, Lymphoid
Liver	Bile Duct	Distention
Lung		Alveolar/Bronchiolar Carcinoma
Preputial gland		Inflammation, Chronic Suppurative
Spleen		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_030

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Liver

Capsule

Lung
Salivary gland
Seminal vesicle
Spleen
Testis

Hyperplasia, Stromal
Hyperplasia, Granulocytic
Hepatocellular Adenoma
Hepatocellular Carcinoma
Alveolar/Bronchiolar Adenoma
Hyperplasia, Lymphoid
Distention
Hyperplasia, Lymphoid
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_031

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung

Capsule

Hyperplasia, Stromal
Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_032

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Spleen
Unspecified

Capsule
Adipose Tissue

Hyperplasia, Stromal
Hyperplasia, Lymphoid
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_033

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Unspecified

Capsule

Hyperplasia, Stromal
Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_034

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Skin

Capsule
Abdomen

Hyperplasia, Stromal
Calcification, Focal
Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_035

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Stomach	Glandular Stomach	Eosinophilic Leukocytic Infiltrate
Thyroid		Cystic Follicles
Unspecified	Multiple Organs Nos	Lymphoma, Mixed-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_036

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Lymphoid
Lung		Alveolar/Bronchiolar Adenoma
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Cyst, Multiple
Thymus		Hyperplasia, Lymphoid
Thyroid		Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_037

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Gall bladder		Inflammation, Chronic Focal
Kidney		Hyperplasia, Lymphoid
Liver		Hepatocellular Adenoma
		Inflammation, Chronic Focal
Preputial gland		Inflammation, Chronic Suppurative
Prostate		Inflammation, Chronic Focal
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Eosinophilic Leukocytic Infiltrate
Thymus		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_038

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Liver		Hepatocellular Adenoma
Spleen		Hyperplasia, Lymphoid
Thymus		Cyst, Multiple
Trachea	Gland	Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_039

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos
Capsule

Hyperplasia, Focal
Hyperplasia, Stromal
Alveolar/Bronchiolar Carcinoma
Inflammation, Acute
Hyperplasia, Lymphoid

Lung

Salivary gland

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2

SEX: Male

DAY ON TEST:

DOSE: 1250 PPM

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Liver
Preputial gland
Unspecified

Multiple Organs Nos

Hyperplasia, Granulocytic
Focal Cellular Change
Inflammation, Chronic
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_041

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Kidney		Hyperplasia, Lymphoid
Preputial gland		Inflammation, Chronic
Spleen		Hyperplasia, Lymphoid
Thymus		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_042

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Prostate
Seminal vesicle

Capsule

Hyperplasia, Stromal
Calcification, Focal
Inflammation, Suppurative
Distention

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_043

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Pigmentation, Nos
Brain		Calcification, Focal
Kidney		Hyperplasia, Lymphoid
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lung		Alveolar Macrophages
		Alveolar/Bronchiolar Adenoma
		Alveolar/Bronchiolar Carcinoma
Lymph node	Mandibular Lymph Node	Pigmentation, Nos
Preputial gland		Inflammation, Chronic Suppurative
Seminal vesicle		Distention

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_044

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Degeneration, Nos Hyperplasia, Stromal Calcification, Focal
Brain		Hyperplasia, Lymphoid
Lung		Hyperplasia, Lymphoid
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Cyst, Multiple
Thymus		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_045

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Gall bladder
Kidney
Liver
Lung

Capsule

Hyperplasia, Stromal
Hyperplasia, Adenomatous
Inflammation, Chronic Focal
Hepatocellular Adenoma
Alveolar/Bronchiolar Adenoma
Inflammation, Acute
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_046

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Capsule
Cortex Nos

Hyperplasia, Stromal
Hypertrophy, Focal
Calcification, Focal
Hyperplasia, Lymphoid
Degeneration, Nos
Inflammation, Chronic
Hyperplasia, Lymphoid

Brain

Kidney

Pancreas

Preputial gland

Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_047

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lung

Capsule

Hyperplasia, Stromal
Alveolar Macrophages
Alveolar/Bronchiolar Carcinoma
Inflammation, Chronic Focal
Inflammation, Chronic Suppurative
Hyperplasia, Lymphoid

Preputial gland
Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_048

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Preputial gland
Stomach

Capsule

Glandular Stomach

Hyperplasia, Stromal
Calcification, Focal
Inflammation, Chronic
Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_049

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Degeneration, Nos Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Liver		Focal Cellular Change Hepatocellular Adenoma
Preputial gland		Hyperplasia, Adenomatous
Salivary gland		Hyperplasia, Lymphoid
Thymus		Cyst, Nos
Urinary bladder		Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_050

TRT#: 2
DOSE: 1250 PPM

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney

Liver

Capsule

Hyperplasia, Stromal
Calcification, Focal
Glomerulonephritis, Nos
Inflammation, Chronic Focal
Hepatocellular Carcinoma
Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_101

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Preputial gland
Seminal vesicle
Urinary bladder

Inflammation, Chronic
Distention
Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_102

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos
Capsule

Hyperplasia, Focal
Hyperplasia, Stromal

Preputial gland

Cystic Ducts

Skin

Abdomen

Inflammation, With Fibrosis

Spleen

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_103

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lung
Stomach

Capsule

Glandular Stomach

Hyperplasia, Stromal
Hepatocellular Adenoma
Inflammation, Acute/Chronic
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_104

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Harderian gland
Liver
Thyroid

Capsule
Hardarian Gland

Hyperplasia, Stromal
Adenoma, Nos
Thrombosis, Nos
Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_105

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Inflammation, Chronic Focal
Lung	Inflammation, Chronic Focal
Prostate	Inflammation, Chronic Focal
Salivary gland	Hyperplasia, Lymphoid
Spleen	Hyperplasia, Lymphoid
Unspecified	Sarcoma, Nos

PRIMARY CAUSE OF DEATH -

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_106

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Intestine Small
Kidney
Urinary bladder

Mesentery Nos

Necrosis, Fat
Pyelonephritis, Chronic
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_107

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Seminal vesicle
Testis

Capsule

Hyperplasia, Stromal
Pyelonephritis, Chronic
Distention
Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_108

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Spleen
Unspecified

Multiple Organs Nos

Hemorrhage
Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_109

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Focal Cellular Change Hyperplasia, Stromal Calcification, Focal Hyperplasia, Lymphoid Hepatocellular Adenoma Inflammation, Chronic Inflammation, Chronic Focal Atrophy, Nos Hyperplasia, Lymphoid
Brain		
Kidney		
Liver		
Preputial gland		
Prostate		
Salivary gland		
Spleen		

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_110

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Urinary bladder

Capsule

Hyperplasia, Stromal
Calcification, Focal
Nephropathy
Calculus, Microscopic Examination
Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_111

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Kidney		Pyelonephritis, Chronic
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma
Prostate		Inflammation, Acute/Chronic
Seminal vesicle		Distention
Testis		Atrophy, Nos
Unspecified	Adipose Tissue	Inflammation, Chronic
Urinary bladder		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_112

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Congestion, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_113

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Kidney		Calcification, Focal
Liver	Bile Duct	Hyperplasia, Nos
Lymph node	Mesenteric Lymph Node	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Cyst, Nos
Salivary gland		Hyperplasia, Lymphoid
Skin		Inflammation, Chronic Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_114

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Lymph node
Salivary gland
Seminal vesicle
Urethra

Capsule
Mandibular Lymph Node

Hyperplasia, Stromal
Inflammation, Chronic
Inflammation, Chronic
Distention
Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_115

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Spleen

Capsule

Hyperplasia, Stromal
Hyperplasia, Lymphoid
Hepatocellular Adenoma
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_116

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Medulla
Capsule

Hyperplasia, Focal
Hyperplasia, Stromal
Calcification, Focal
Glomerulonephritis, Nos
Hepatocellular Carcinoma
Inflammation, Chronic Suppurative
Hyperplasia, Lymphoid

Brain

Kidney

Liver

Preputial gland

Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_117

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Preputial gland

Capsule

Hyperplasia, Stromal
Calcification, Focal
Cystic Ducts
Hyperplasia, Adenomatous
Inflammation, Acute/Chronic

Stomach

Glandular Stomach

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_118

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney	Hyperplasia, Lymphoid
Liver	Hepatocellular Adenoma
Salivary gland	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_119

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Seminal vesicle

Capsule

Hyperplasia, Stromal
Hyperplasia, Lymphoid
Distention

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_120

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Liver		Necrosis, Nos
Lung		Hemorrhage
Preputial gland		Inflammation, Chronic
Unspecified	Multiple Organs Nos	Lymphoma, Histiocytic-Malignant Type

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_121

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Brain
Harderian gland
Preputial gland

Capsule

Hardarian Gland

Hyperplasia, Stromal
Hyperplasia, Granulocytic
Calcification, Focal
Adenoma, Nos
Cystic Ducts

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_122

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Liver
Lymph node
Preputial gland
Spleen

Capsule

Mandibular Lymph Node

Hyperplasia, Stromal
Hepatocellular Adenoma
Hyperplasia, Lymphoid
Cystic Ducts
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_123

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Intestine Small	Jejunum	Hyperplasia, Lymphoid
Kidney		Cyst, Multiple
Liver		Hepatocellular Carcinoma
		Inflammation, Chronic Focal
Lung		Hepatocellular Carcinoma, Metastatic
Salivary gland		Hyperplasia, Lymphoid
Testis		Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_124

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Capsule

Hyperplasia, Stromal
Calcification, Focal
Inflammation, Chronic Focal
Hyperplasia, Lymphoid

Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_125

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Granulocytic
Gall bladder		Hyperplasia, Lymphoid
Prostate		Inflammation, Chronic Focal
Stomach	Glandular Stomach	Cyst, Multiple
	Glandular Stomach	Inflammation, Chronic Focal
Unspecified	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_126

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos
Capsule

Degeneration, Nos
Hyperplasia, Stromal
Hyperplasia, Lymphoid

Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_127

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Kidney
Lung
Salivary gland

Capsule

Hyperplasia, Stromal
Calcification, Focal
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_128

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Liver
Lung
Pituitary gland
Preputial gland

Capsule

Anterior Pituitary

Hyperplasia, Stromal
Hyperplasia, Lymphoid
Hepatocellular Adenoma
Alveolar/Bronchiolar Adenoma
Cyst, Nos
Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_129

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Kidney		Hyperplasia, Lymphoid
Preputial gland		Cystic Ducts
Spleen		Hematopoiesis
Stomach	Glandular Stomach	Eosinophilic Leukocytic Infiltrate
Unspecified	Hip	Fibroma
Urinary bladder	Perivesical Tissue	Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_130

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Hyperplasia, Focal Hyperplasia, Stromal
Liver		Hepatocellular Adenoma
Lung		Alveolar/Bronchiolar Adenoma Pneumonia, Interstitial Chronic
Preputial gland		Cystic Ducts
Seminal vesicle		Distention
Spleen		Hyperplasia, Lymphoid
Stomach	Glandular Stomach	Inflammation, Chronic Focal
Thymus		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_131

TRT#: 3
DOSE: 0

SEX: Male
DISP: Accidentally Killed

DAY ON TEST:
HISTO:

OBSERVATIONS

Liver	Cytoplasmic Vacuolization
Lung	Hemorrhage
Thymus	Necrosis, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_132

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Preputial gland		Inflammation, Chronic Suppurative
Salivary gland		Hyperplasia, Lymphoid
Unspecified	Abdomen	Inflammation, Granulomatous

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_133

TRT#: 3
DOSE: 0

SEX: Male
DISP: Accidentally Killed

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Seminal vesicle
Thymus

Capsule

Hyperplasia, Stromal
Calcification, Focal
Distention
Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_134

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Brain		Calcification, Focal
Liver		Hepatocellular Adenoma
Preputial gland		Cystic Ducts
Unspecified	Multiple Organs Nos	Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_135

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Medulla
Capsule

Hyperplasia, Focal
Hyperplasia, Stromal
Hyperplasia, Granulocytic
Hyperplasia, Lymphoid

Bone marrow

Kidney

Preputial gland

Salivary gland

Seminal vesicle

Cystic Ducts
Atrophy, Nos
Distention
Inflammation, Chronic

Spleen

Stomach

Glandular Stomach

Angiectasis
Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_136

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Testis

Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_137

TRT#: 3
DOSE: 0

SEX: Male
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
	Medulla	Inflammation, Acute
Bone	Lower Extremity	Fibrous Osteodystrophy
Bone marrow		Hypoplasia, Hematopoietic
Kidney		Bacterial Septicemia
Lung		Inflammation, Chronic Focal
Lymph node	Mandibular Lymph Node	Mastocytosis
Spleen		Angiectasis
Thymus		Atrophy, Nos
Urethra		Inflammation, Suppurative
Urinary bladder		Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_138

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Cortical Adenoma

Brain

Hyperplasia, Focal

Lung

Calcification, Focal

Stomach

Pneumonia, Interstitial Chronic

Unspecified

Glandular Stomach

Hyperplasia, Nos

Multiple Organs Nos

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_139

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Liver		Hepatocellular Adenoma
Pituitary gland	Anterior Pituitary	Cyst, Nos
Preputial gland		Cystic Ducts
Seminal vesicle		Distention
Stomach	Glandular Stomach	Eosinophilic Leukocytic Infiltrate

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_140

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Harderian gland	Hardarian Gland	Adenoma, Nos
Kidney		Inflammation, Chronic Focal
Lung		Alveolar Macrophages
		Alveolar/Bronchiolar Carcinoma
Preputial gland		Inflammation, Acute/Chronic
Spleen		Angiectasis
		Inflammation, Acute/Chronic
Stomach	Glandular Stomach	Inflammation, Chronic Focal
Testis		Calcification, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_141

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Lung

Alveolar Macrophages
Alveolar/Bronchiolar Carcinoma
Hyperplasia, Alveolar Epithelium
Hyperplasia, Lymphoid

Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_142

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos
Capsule

Hyperplasia, Focal
Hyperplasia, Stromal

Liver

Lymph node

Preputial gland

Spleen

Urinary bladder

Mesenteric Lymph Node

Inflammation, Chronic Focal
Lymphoma, Histiocytic-Malignant Type
Inflammation, Acute/Chronic
Hyperplasia, Lymphoid
Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_143

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Granulocytic
Liver		Hepatocellular Carcinoma
Penis	Prepuce Nos	Inflammation, Acute/Chronic
Preputial gland		Cystic Ducts
Thyroid		Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_144

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Calcification, Focal
Kidney		Hyperplasia, Lymphoid
Liver		Hepatocellular Adenoma
		Hepatocellular Carcinoma
Lymph node	Mandibular Lymph Node	Hyperplasia, Lymphoid
Preputial gland		Cystic Ducts
Seminal vesicle		Distention
Spleen		Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_145

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Medulla
Capsule

Hyperplasia, Focal
Hyperplasia, Stromal
Hyperplasia, Lymphoid
Inflammation, Chronic Suppurative
Hyperplasia, Lymphoid

Kidney

Preputial gland

Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_146

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Bone marrow
Kidney

Capsule

Hyperplasia, Stromal
Hyperplasia, Granulocytic
Infarct, Nos
Inflammation, Chronic
Hyperplasia, Lymphoid
Hyperplasia, Lymphoid

Pancreas
Salivary gland

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_147

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Capsule	Hyperplasia, Stromal
Bone marrow		Hyperplasia, Granulocytic
Brain		Calcification, Focal
Preputial gland		Inflammation, Chronic Suppurative
Spleen		Hyperplasia, Lymphoid
Thymus		Cyst, Nos
Unspecified	Back	Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_148

TRT#: 3
DOSE: 0

SEX: Male
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos
Capsule

Focal Cellular Change
Hyperplasia, Stromal
Hepatocellular Adenoma

Liver

Unspecified

Multiple Organs Nos

Adenocarcinoma Nos Uncertain Primary/Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_149

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland
Brain
Lung

Capsule

Hyperplasia, Stromal
Calcification, Focal
Alveolar/Bronchiolar Adenoma
Alveolar/Bronchiolar Carcinoma
Cystic Ducts
Hyperplasia, Lymphoid

Preputial gland
Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55641
Test Type: Long-Term
Route: Dosed-Feed
Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Phenylephrine hydrochloride
CAS Number: 61-76-7

Date Report Requested: 10/26/2014
Time Report Requested: 16:36:47
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_150

TRT#: 3
DOSE: 0

SEX: Male
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos
Capsule

Hyperplasia, Focal
Hyperplasia, Stromal

Preputial gland

Cystic Ducts

Seminal vesicle

Distention

Unspecified

Multiple Organs Nos

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****