

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

C Number: C55970

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_051

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Fibrosis
Clitoral gland		Inflammation, Acute/Chronic
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Rectum	Ulcer, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Lung		Bronchiolization
		Perivasculitis
Lymph node		Lymphangiectasis
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Multiple
Stomach	Cardiac Stomach	Inflammation, Nos
Thyroid		C-Cell Carcinoma
		Hyperplasia, Cystic
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_052

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Clitoral gland		Cyst, Nos
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Rectum	Ulcer, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Lymph node		Lymphangiectasis
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_053

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Bone marrow		Hyperplasia, Reticulum Cell
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Colon	Ulcer, Nos
	Rectum	Ulcer, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_054

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Lung

Congestion, Nos

Foreign Material, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_055

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Inflammation, Acute/Chronic
	Rectum	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Nephropathy
Liver		Focal Cellular Change
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Hyperplasia, C Cell
Uterus		Cyst, Nos
		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_056

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
Clitoral gland		Inflammation, Acute/Chronic
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Inflammation, Acute/Chronic
	Rectum	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Lymph node		Lymphangiectasis
Nasal cavity	Turbinates Nos	Inflammation, Acute/Chronic
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Uterus		Cyst, Multiple
		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_057

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Degeneration, Lipoid
Bone marrow		Hyperplasia, Nos
Eye	Retina	Degeneration, Nos
Intestine Large	Rectum	Cyst, Multiple
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Colon	Ulcer, Nos
	Rectum	Ulcer, Nos
Kidney		Nephropathy
Lung		Inflammation, Chronic Focal
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_058

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Clitoral gland		Inflammation, Acute/Chronic
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Rectum	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Rectum	Ulcer, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Lung		Perivasculitis
Lymph node		Lymphangiectasis
Mammary gland		Hyperplasia, Cystic
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		C-Cell Adenoma
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_059

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Cecum, Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Rectum	Ulcer, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Lung		Pneumonia, Aspiration
Mammary gland		Fibroadenoma
		Hyperplasia, Cystic
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_060

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Bone marrow		Hyperplasia, Nos
Eye	Lens, Cortex	Cataract
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Inflammation, Acute/Chronic
	Rectum	Pigmentation, Nos
	Cecum, Colon	Ulcer, Nos
	Rectum	Ulcer, Nos
Intestine Small	Mesentery Nos	Inflammation, Acute/Chronic
Kidney		Nephropathy
Liver		Focal Cellular Change
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_061

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Eye
Heart
Intestine Large

Cortex Nos
Retina
Myocardium Nos
Colon
Cecum, Colon
Colon
Rectum
Rectum

Kidney
Liver
Lung
Mammary gland
Nasal cavity
Pituitary gland
Thyroid

Angiectasis
Degeneration, Nos
Degeneration, Nos
Inflammation, Acute/Chronic
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Ulcer, Nos
Nephropathy
Focal Cellular Change
Perivascularitis
Fibroadenoma
Inflammation, Acute/Chronic
Adenoma, Nos
Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_062

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Nasal cavity

Thymus

Turbinate Nos

Congestion, Nos

Congestion, Acute

Congestion, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_063

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland		Cyst, Nos
Eye	Retina	Degeneration, Nos
Intestine Large	Rectum	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Rectum	Ulcer, Nos
Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Lung		Perivasculitis
		Pneumonia, Aspiration
Mammary gland		Fibroadenoma
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Mucosa	Cyst, Multiple
Thyroid		Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_064

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Abscess, Nos
	Cecum, Colon	Inflammation, Acute/Chronic
	Rectum	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Colon	Ulcer, Nos
Liver		Focal Cellular Change
Pancreas	Acinus	Atrophy, Focal
		Inflammation, With Fibrosis
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_065

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Nos
Clitoral gland		Adenoma, Nos
		Inflammation, Acute/Chronic
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Inflammation, Acute/Chronic
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Lung		Inflammation, Chronic Focal
Mammary gland		Fibroadenoma
		Hyperplasia, Cystic
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_066

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Blood vessel	Pulmonary Artery Nos	Calcification, Nos
Bone marrow		Hyperplasia, Nos
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Hyperplasia, Lymphoid
	Cecum, Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Cecum, Colon	Ulcer, Nos
	Rectum	Ulcer, Nos
Intestine Small	Mesentery Nos	Inflammation, Acute/Chronic
Kidney		Nephropathy
Liver		Focal Cellular Change
Lymph node		Lymphangiectasis
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_067

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland		Adenoma, Nos
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
Kidney		Nephropathy
Liver	Intrahepatic Bile Duct	Hyperplasia, Nos
Lymph node		Lymphangiectasis
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Cyst, Multiple
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_068

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Inflammation, Chronic Focal
Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
Lymph node		Abscess, Nos
		Lymphangiectasis
Nasal cavity	Turbinates Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Cyst, Multiple
	Anterior Pituitary	Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_069

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Degeneration, Lipoid
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Rectum	Ulcer, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Nephropathy
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Cyst, Multiple
Spleen		Fibrosis, Focal
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_070

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood vessel
Heart
Intestine Large

Pulmonary Artery Nos
Myocardium Nos
Cecum, Colon
Colon
Rectum
Turbinate Nos
Acinus
Anterior Pituitary

Calcification, Nos
Degeneration, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Inflammation, Acute/Chronic
Atrophy, Focal
Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_071

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Intestine Large

Cortex Nos
Myocardium Nos
Rectum
Cecum, Colon
Cecum, Colon
Colon
Rectum
Colon

Angiectasis
Degeneration, Nos
Inflammation, Acute/Chronic
Inflammation, Granulomatous
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Ulcer, Nos

Liver

Intrahepatic Bile Duct
Mesenteric Lymph Node
Anterior Pituitary
Multiple Organs Nos

Focal Cellular Change
Hyperplasia, Nos
Lymphangiectasis
Adenoma, Nos
Leukemia, Mononuclear Cell
Dilatation, Nos

Lymph node
Pituitary gland
Unspecified
Uterus

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_072

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Calcification, Focal
Eye	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Cecum, Colon	Inflammation, Acute/Chronic
	Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
	Intrahepatic Bile Duct	Hyperplasia, Nos
Lung		Perivasculitis
Lymph node		Lymphangiectasis
Mammary gland		Fibroadenoma
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_073

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Inflammation, Acute/Chronic
	Rectum	Lymphangiectasis
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Rectum	Ulcer, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Cyst, Nos
Uterus		Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_074

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow
Clitoral gland
Intestine Large

Cecum, Colon
Colon
Rectum

Nasal cavity
Stomach

Turbinate Nos
Cardiac Stomach

Hyperplasia, Nos
Adenoma, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Inflammation, Acute/Chronic
Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_075

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Cyst, Multiple
	Colon	Inflammation, Acute/Chronic
	Rectum	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Lymph node		Lymphangiectasis
Mammary gland		Fibroadenoma
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_076

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Liver

Inflammation, Chronic Focal

Nasal cavity

Turbinate Nos

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_077

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Rectum	Ulcer, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_078

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Intestine Large

Cortex Nos
Myocardium Nos
Colon
Cecum, Colon
Cecum, Colon
Colon
Rectum
Rectum

Liver
Lymph node
Nasal cavity
Pancreas
Pituitary gland
Thyroid
Unspecified
Uterus

Turbinates Nos
Acinus
Anterior Pituitary

Multiple Organs Nos

Angiectasis
Degeneration, Nos
Hyperplasia, Lymphoid
Inflammation, Acute/Chronic
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Ulcer, Nos
Focal Cellular Change
Lymphangiectasis
Inflammation, Acute/Chronic
Atrophy, Focal
Adenoma, Nos
C-Cell Adenoma
Leukemia, Mononuclear Cell
Cyst, Multiple
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_079

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Intestine Large

Liver

Pancreas

Cecum, Colon

Acinus

Pigmentation, Nos

Focal Cellular Change

Inflammation, Chronic Focal

Atrophy, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_080

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Lung

Congestion, Nos

Nasal cavity

Turbinate Nos

Foreign Material, Nos

Inflammation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_081

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Eye

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Intestine Large

Colon

Inflammation, Acute/Chronic

Cecum, Colon

Pigmentation, Nos

Colon

Pigmentation, Nos

Rectum

Pigmentation, Nos

Rectum

Ulcer, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Lung

Perivascularitis

Mammary gland

Adenocarcinoma, Nos

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_082

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Intestine Large

Cortex Nos
Myocardium Nos
Rectum
Cecum, Colon
Colon
Rectum
Mesentery Nos

Intestine Small
Liver
Lymph node
Nasal cavity
Pituitary gland

Turbinate Nos
Anterior Pituitary

Angiectasis
Degeneration, Nos
Inflammation, Acute/Chronic
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Necrosis, Fat
Focal Cellular Change
Lymphangiectasis
Inflammation, Nos
Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_083

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Bone marrow		Hyperplasia, Reticulum Cell
Brain	Cerebellum Nos	Angiectasis
Clitoral gland		Adenoma, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Cecum, Colon	Leiomyoma
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Rectum	Ulcer, Nos
Kidney		Nephropathy
Liver		Degeneration, Lipoid
		Focal Cellular Change
Lymph node		Lymphangiectasis
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_084

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
	Medulla	Hyperplasia, Nos
Intestine Large	Colon	Inflammation, Acute/Chronic
	Rectum	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Lymph node		Lymphangiectasis
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_085

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Cortex Nos Medulla	Angiectasis Degeneration, Lipoid Pheochromocytoma
Clitoral gland		Adenoma, Nos Inflammation, Acute/Chronic
Eye	Lens, Cortex Retina	Cataract Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Cecum, Colon Colon Cecum, Colon Colon Rectum Rectum	Inflammation, Acute/Chronic Inflammation, Acute/Chronic Pigmentation, Nos Pigmentation, Nos Pigmentation, Nos Ulcer, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change Inflammation, Chronic Focal
Lymph node		Lymphangiectasis Pigmentation, Nos
Mammary gland		Fibroadenoma
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Amino-5-nitrophenol
CAS Number: 121-88-0

Date Report Requested: 10/26/2014
Time Report Requested: 16:20:24
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_086

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
	Medulla	Pheochromocytoma
Bone marrow		Hyperplasia, Nos
Clitoral gland		Inflammation, Acute/Chronic
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Rectum	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Lung		Perivasculitis
Lymph node		Lymphangiectasis
Mammary gland		Fibroadenoma
		Hyperplasia, Cystic
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_087

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Degeneration, Nos
Intestine Large	Rectum	Inflammation, Focal
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Rectum	Ulcer, Nos
Intestine Small	Duodenum	Pigmentation, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
		Hepatocytomegaly
Lymph node		Lymphangiectasis
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Cardiac Stomach	Ulcer, Acute
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_088

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Intestine Large

Cortex Nos
Myocardium Nos
Cecum, Colon
Colon
Rectum
Rectum

Kidney
Liver

Angiectasis
Degeneration, Nos
Pigmentation, Nos
Pigmentation, Nos
Pigmentation, Nos
Ulcer, Nos
Nephropathy
Focal Cellular Change
Inflammation, Chronic Focal
Lymphangiectasis
Adenoma, Nos
Hyperplasia, C Cell

Lymph node
Pituitary gland
Thyroid

Anterior Pituitary

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Amino-5-nitrophenol
CAS Number: 121-88-0

Date Report Requested: 10/26/2014
Time Report Requested: 16:20:24
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_089

TRT#: 1
DOSE: 200.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Atrophy, Nos
Bone marrow		Hyperplasia, Nos
Intestine Large	Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Cecum, Colon	Ulcer, Nos
Liver		Focal Cellular Change
Lymph node		Lymphangiectasis
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_090

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland		Inflammation, Acute/Chronic
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Inflammation, Acute/Chronic
	Rectum	Lymphangiectasis
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Rectum	Ulcer, Nos
Intestine Small	Duodenum	Pigmentation, Nos
Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Lung		Perivasculitis
Lymph node		Lymphangiectasis
Mammary gland		Fibroadenoma
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_091

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
Brain		Calcification, Focal
Clitoral gland		Inflammation, Acute/Chronic
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Rectum	Ulcer, Nos
Liver		Focal Cellular Change
Lymph node		Lymphangiectasis
Nasal cavity	Turbinates Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_092

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Rectum	Cyst, Multiple
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Rectum	Ulcer, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Lymph node		Lymphangiectasis
Mammary gland		Hyperplasia, Cystic
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Multiple
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Amino-5-nitrophenol
CAS Number: 121-88-0

Date Report Requested: 10/26/2014
Time Report Requested: 16:20:24
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_093

TRT#: 1
DOSE: 200.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Clitoral gland		Adenoma, Nos
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Rectum	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
Kidney		Nephropathy
Lymph node		Pigmentation, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_094

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Clitoral gland

Cortex Nos

Degeneration, Lipoid

Heart

Myocardium Nos

Adenoma, Nos

Intestine Large

Colon

Degeneration, Nos

Rectum

Erosion

Cecum, Colon

Inflammation, Acute/Chronic

Colon

Pigmentation, Nos

Rectum

Pigmentation, Nos

Liver

Intrahepatic Bile Duct

Pigmentation, Nos

Focal Cellular Change

Hyperplasia, Nos

Lymph node

Inflammation, Chronic Focal

Mammary gland

Pigmentation, Nos

Fibroadenoma

Nasal cavity

Turbinates Nos

Hyperplasia, Cystic

Pituitary gland

Anterior Pituitary

Inflammation, Acute/Chronic

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_095

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Cecum, Colon	Inflammation, Acute/Chronic
	Rectum	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Rectum	Ulcer, Nos
Lymph node		Lymphangiectasis
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Cyst, Multiple
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_096

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Lung

Foreign Material, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_097

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Rectum	Pigmentation, Nos
	Rectum	Ulcer, Nos
Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Lymph node		Lymphangiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_098

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Cortex Nos	Degeneration, Lipoid Hyperplasia, Focal
Bone marrow		Hyperplasia, Reticulum Cell
Eye	Lens, Cortex Retina	Cataract Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Cecum, Colon Cecum, Colon Colon	Inflammation, Acute/Chronic Pigmentation, Nos Pigmentation, Nos
Liver		Focal Cellular Change Inflammation, Chronic Focal
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Uterus		Leiomyosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_099

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Large

Rectum

Inflammation, Acute/Chronic

Cecum, Colon

Pigmentation, Nos

Rectum

Pigmentation, Nos

Kidney

Nephropathy

Liver

Intrahepatic Bile Duct

Hyperplasia, Nos

Nasal cavity

Turbinate Nos

Inflammation, Acute/Chronic

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_100

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 200.0 MG/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Lung

Congestion, Nos

Nasal cavity

Turbinate Nos

Foreign Material, Nos

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_001

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Nos
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Colon	Inflammation, Acute/Chronic
	Colon	Pigmentation, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Nephropathy
Liver		Degeneration, Lipoid
		Focal Cellular Change
Lymph node		Lymphangiectasis
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Tongue		Hyperplasia, Epithelial
Uterus		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_002

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Hyperplasia, Nos

Eye

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Intestine Large

Cecum, Colon

Inflammation, Acute/Chronic

Cecum, Colon

Pigmentation, Nos

Colon

Pigmentation, Nos

Lymph node

Lymphangiectasis

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_003

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Eye

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Intestine Large

Cecum, Colon

Inflammation, Acute/Chronic

Cecum, Colon

Pigmentation, Nos

Colon

Pigmentation, Nos

Lymph node

Lymphangiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_004

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
Lung		Adenocarcinoma, Nos, Metastatic
Mammary gland		Adenocarcinoma, Nos
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pancreas	Acinus	Atrophy, Focal
Stomach	Cardiac Stomach	Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_005

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Hyperplasia, Reticulum Cell

Eye

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Intestine Large

Cecum, Colon

Inflammation, Acute/Chronic

Colon

Inflammation, Acute/Chronic

Cecum, Colon

Pigmentation, Nos

Colon

Pigmentation, Nos

Intestine Small

Mesentery Nos

Necrosis, Fat

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Eye

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Intestine Large

Cecum, Colon

Pigmentation, Nos

Kidney

Nephropathy

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_007

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Intestine Large

Cecum, Colon

Inflammation, Acute/Chronic

Colon

Inflammation, Acute/Chronic

Cecum, Colon

Pigmentation, Nos

Colon

Pigmentation, Nos

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Amino-5-nitrophenol
CAS Number: 121-88-0

Date Report Requested: 10/26/2014
Time Report Requested: 16:20:24
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_008

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Cortex Nos	Angiectasis Degeneration, Lipoid
Clitoral gland		Cyst, Nos
Eye	Lens, Cortex Retina	Cataract Degeneration, Nos
Intestine Large	Cecum, Colon Cecum, Colon Colon	Inflammation, Acute/Chronic Pigmentation, Nos Pigmentation, Nos
Kidney		Nephropathy
Lymph node		Lymphangiectasis
Pituitary gland	Anterior Pituitary	Cyst, Nos
Uterus		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_009

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Clitoral gland		Adenoma, Nos
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Cecum, Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
Kidney	Tubule	Inflammation, Nos
Liver		Focal Cellular Change
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Intermedia	Adenoma, Nos
	Anterior Pituitary	Cyst, Nos
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_010

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Adrenal gland
Esophagus
Kidney
Liver
Lung
Salivary gland
Uterus

Cortex Nos

Degeneration, Lipoid
Inflammation, Acute
Nephropathy
Degeneration, Lipoid
Congestion, Nos
Fibrosis
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_011

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Eye

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Intestine Large

Cecum, Colon

Inflammation, Acute/Chronic

Cecum, Colon

Pigmentation, Nos

Colon

Pigmentation, Nos

Kidney

Nephropathy

Pituitary gland

Anterior Pituitary

Cyst, Nos

Skin

Papilloma, Nos

Thyroid

C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:24

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_012

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Pituitary gland

Spleen

Stomach

Uterus

Anterior Pituitary

Anterior Pituitary

Cardiac Stomach

Hyperplasia, Erythroid

Cyst, Multiple

Hyperplasia, Focal

Hematopoiesis

Hyperplasia, Epithelial

Sarcoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Amino-5-nitrophenol
CAS Number: 121-88-0

Date Report Requested: 10/26/2014
Time Report Requested: 16:20:24
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_013

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Cecum, Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Nephropathy
Liver		Focal Cellular Change
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_014

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Hyperplasia, Nos

Eye

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Kidney

Nephrosis, Hydro

Liver

Focal Cellular Change

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Anterior Pituitary

Cyst, Nos

Unspecified

Multiple Organs Nos

Adenocarcinoma, Nos, Metastatic

Uterus

Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_015

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Eye

Intestine Large

Pituitary gland

Lens, Cortex

Retina

Cecum, Colon

Anterior Pituitary

Hyperplasia, Reticulum Cell

Cataract

Degeneration, Nos

Pigmentation, Nos

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_016

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Cecum, Colon	Inflammation, Acute/Chronic
	Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
Lymph node		Lymphangiectasis
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Uterus		Cyst, Nos
		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
Bone marrow		Hyperplasia, Reticulum Cell
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Cecum, Colon	Inflammation, Acute/Chronic
	Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
	Colon	Ulcer, Nos
Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_018

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Cecum, Colon	Inflammation, Acute/Chronic
	Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
Kidney		Cyst, Nos
Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Uterus		Deciduoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
Kidney		Nephropathy
Lymph node		Lymphangiectasis
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_020

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Lens, Cortex Retina	Cataract Degeneration, Nos
Intestine Large	Cecum, Colon Colon	Pigmentation, Nos Pigmentation, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Pituitary gland	Anterior Pituitary Anterior Pituitary	Adenoma, Nos Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_021

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Cecum, Colon	Pigmentation, Nos
Liver		Focal Cellular Change
Ovary		Cyst, Nos
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_022

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Cecum, Colon	Inflammation, Acute/Chronic
	Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
Kidney		Nephropathy
Lung		Inflammation, Chronic Focal
Lymph node		Lymphangiectasis
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_023

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Eye

Intestine Large

Kidney

Lymph node

Mammary gland

Pituitary gland

Lens, Cortex

Retina

Cecum, Colon

Colon

Anterior Pituitary

Anterior Pituitary

Carcinoma, Nos

Cataract

Degeneration, Nos

Pigmentation, Nos

Pigmentation, Nos

Nephropathy

Lymphangiectasis

Fibroadenoma

Adenoma, Nos

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_024

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Hyperplasia, Nos

Eye

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Intestine Large

Cecum, Colon

Inflammation, Acute/Chronic

Colon

Inflammation, Acute/Chronic

Cecum, Colon

Pigmentation, Nos

Colon

Pigmentation, Nos

Kidney

Nephropathy

Pituitary gland

Anterior Pituitary

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Lymph node		Lymphangiectasis
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_026

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Cecum, Colon	Inflammation, Acute/Chronic
	Rectum	Inflammation, Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Nephropathy
Liver		Congenital Malformation, Nos
		Focal Cellular Change
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_027

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Eye

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Intestine Large

Cecum, Colon

Pigmentation, Nos

Intestine Small

Mesentery Nos

Necrosis, Fat

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Uterus

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_028

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Eye

Intestine Large

Kidney

Liver

Pituitary gland

Lens, Cortex

Retina

Cecum, Colon

Colon

Intrahepatic Bile Duct

Anterior Pituitary

Hypoplasia, Nos

Cataract

Degeneration, Nos

Pigmentation, Nos

Pigmentation, Nos

Nephropathy

Hyperplasia, Nos

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_029

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Hyperplasia, Nos

Eye

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Intestine Large

Cecum, Colon

Pigmentation, Nos

Colon

Pigmentation, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Pituitary gland

Anterior Pituitary

Cyst, Nos

Anterior Pituitary

Hyperplasia, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_030

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Bone marrow		Hyperplasia, Reticulum Cell
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Cecum, Colon	Inflammation, Acute/Chronic
	Colon	Pigmentation, Nos
Intestine Small	Duodenum	Inflammation, Acute/Chronic
Lung		Alveolar Macrophages
Pituitary gland	Anterior Pituitary	Cyst, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_031

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Cecum, Colon	Hyperplasia, Lymphoid
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_032

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Cecum, Colon	Inflammation, Acute/Chronic
	Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_033

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Eye	Lens, Cortex	Cataract
Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
Liver		Necrosis, Zonal
Lung		Bronchiolization
Lymph node		Embolus, Septic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Multiple
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_034

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Intestine Large

Cecum, Colon

Inflammation, Acute/Chronic

Cecum, Colon

Pigmentation, Nos

Colon

Pigmentation, Nos

Cecum, Colon

Ulcer, Nos

Pituitary gland

Anterior Pituitary

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Eye
Intestine Large

Cortex Nos
Retina
Colon
Cecum, Colon

Skin
Unspecified

Multiple Organs Nos

Necrosis, Focal
Degeneration, Nos
Inflammation, Acute/Chronic
Pigmentation, Nos
Cyst, Epidermal Inclusion
Sarcoma, Nos, Uncertain Primary Or Meta

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_036

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Intestine Large

Cecum, Colon

Inflammation, Acute/Chronic

Cecum, Colon

Pigmentation, Nos

Colon

Pigmentation, Nos

Lymph node

Lymphangiectasis

Mammary gland

Fibroadenoma

Zymbal gland

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_037

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Lymph node		Lymphangiectasis
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_038

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye	Lens, Cortex Retina	Cataract Degeneration, Nos
Intestine Large	Cecum, Colon Colon	Pigmentation, Nos Pigmentation, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Lung		Adenocarcinoma, Nos, Metastatic
Lymph node		Sarcoma, Nos
Mammary gland		Adenocarcinoma, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_039

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye	Retina	Degeneration, Nos
Intestine Large	Cecum, Colon	Pigmentation, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: 2-Amino-5-nitrophenol
CAS Number: 121-88-0

Date Report Requested: 10/26/2014
Time Report Requested: 16:20:25
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 2_040

TRT#: 2
DOSE: 100.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Lens, Cortex Retina	Cataract Degeneration, Nos
Intestine Large	Cecum, Colon Colon Cecum, Colon Colon Colon	Inflammation, Acute/Chronic Inflammation, Acute/Chronic Pigmentation, Nos Pigmentation, Nos Ulcer, Nos
Kidney		Cyst, Nos Nephropathy
Lymph node		Lymphangiectasis
Mammary gland		Adenocarcinoma, Nos Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_041

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Intestine Small

Mesentery Nos

Necrosis, Fat

Skin

Basal-Cell Tumor

Stomach

Cardiac Stomach

Inflammation, Acute

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_042

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Intestine Large

Cortex Nos
Cecum, Colon
Colon

Degeneration, Lipoid
Pigmentation, Nos
Pigmentation, Nos
Nephropathy
Adenoma, Nos

Kidney
Pituitary gland

Anterior Pituitary

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_043

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Intestine Large

Cecum, Colon

Inflammation, Acute/Chronic

Colon

Inflammation, Acute/Chronic

Cecum, Colon

Pigmentation, Nos

Colon

Pigmentation, Nos

Liver

Focal Cellular Change

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Cecum, Colon	Inflammation, Acute/Chronic
	Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Lung		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Eye

Intestine Large

Liver

Lymph node

Ovary

Pituitary gland

Thyroid

Tongue

Uterus

Lens, Cortex

Retina

Cecum, Colon

Colon

Anterior Pituitary

Hyperplasia, Nos

Cataract

Degeneration, Nos

Pigmentation, Nos

Pigmentation, Nos

Focal Cellular Change

Lymphangiectasis

Cyst, Nos

Cyst, Nos

C-Cell Adenoma

Hyperplasia, Epithelial

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Bone marrow

Clitoral gland

Eye

Intestine Large

Kidney

Lymph node

Mammary gland

Pituitary gland

Uterus

Lens, Cortex

Retina

Cecum, Colon

Cecum, Colon

Colon

Anterior Pituitary

Cortical Adenoma

Hyperplasia, Reticulum Cell

Carcinoma, Nos

Cataract

Degeneration, Nos

Inflammation, Acute/Chronic

Pigmentation, Nos

Pigmentation, Nos

Nephropathy

Lymphangiectasis

Fibroadenoma

Cyst, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_047

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Kidney		Nephropathy
Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_048

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Intestine Large	Cecum, Colon	Inflammation, Acute/Chronic
	Colon	Inflammation, Acute/Chronic
	Cecum, Colon	Pigmentation, Nos
	Colon	Pigmentation, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Lymph node		Angiectasis
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_049

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Intestine Large

Cecum, Colon

Inflammation, Acute/Chronic

Cecum, Colon

Pigmentation, Nos

Colon

Pigmentation, Nos

Lymph node

Lymphangiectasis

Pituitary gland

Anterior Pituitary

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_050

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Eye

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Intestine Large

Cecum, Colon

Inflammation, Acute/Chronic

Cecum, Colon

Pigmentation, Nos

Colon

Pigmentation, Nos

Kidney

Nephropathy

Lung

Alveolar Macrophages

Lymph node

Lymphangiectasis

Pituitary gland

Anterior Pituitary

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_101

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Eye	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Liver	Intrahepatic Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_102

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Intestine Small
Kidney
Liver

Cortex Nos
Myocardium Nos
Mesentery Nos

Angiectasis
Degeneration, Nos
Necrosis, Fat
Nephropathy
Degeneration, Lipoid
Focal Cellular Change
Inflammation, Acute/Chronic
Adenoma, Nos
Hyperplasia, C Cell

Nasal cavity
Pituitary gland
Thyroid

Turbinates Nos
Anterior Pituitary

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_103

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Capsule	Degeneration, Lipoid Hyperplasia, Focal
Clitoral gland		Abscess, Chronic
Eye	Lens, Cortex Retina	Cataract Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Lung		Perivasculitis
Mammary gland		Fibroadenoma Hyperplasia, Cystic
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_104

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
		Hepatocytomegaly
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_105

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Cortex Nos	Degeneration, Lipoid Hyperplasia, Focal Cyst, Nos
Clitoral gland		
Eye	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Liver		Focal Cellular Change
Lung		Perivasculitis
Mammary gland		Fibroadenoma
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_106

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Cortex Nos

Degeneration, Lipoid

Liver

Myocardium Nos

Degeneration, Nos

Intrahepatic Bile Duct

Focal Cellular Change

Hyperplasia, Nos

Mammary gland

Inflammation, Chronic Focal

Nasal cavity

Turbinates Nos

Fibroadenoma

Pituitary gland

Anterior Pituitary

Inflammation, Acute/Chronic

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_107

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Mammary gland		Hyperplasia, Cystic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Cardiac Stomach	Hyperplasia, Epithelial
Thyroid		C-Cell Carcinoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_108

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Brain

Oligodendroglioma

Liver

Focal Cellular Change

Nasal cavity

Turbinates Nos

Inflammation, Chronic Focal

Ovary

Inflammation, Acute/Chronic

Urinary bladder

Cyst, Nos

Uterus

Inflammation, Chronic Focal

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_109

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Heart

Kidney

Liver

Myocardium Nos

Hyperplasia, Reticulum Cell

Degeneration, Nos

Nephropathy

Degeneration, Lipoid

Focal Cellular Change

Inflammation, Chronic Focal

Perivasculitis

Lung

Mammary gland

Nasal cavity

Pituitary gland

Turbinates Nos

Anterior Pituitary

Hyperplasia, Cystic

Inflammation, Acute/Chronic

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_110

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Focal Cellular Change
		Inflammation, Chronic Focal
Mammary gland		Hyperplasia, Cystic
Nasal cavity	Turbinates Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Cyst, Multiple
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_111

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Bone marrow		Hyperplasia, Reticulum Cell
Clitoral gland		Adenoma, Nos
Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Liver		Focal Cellular Change
Lung		Bronchiolization
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Peritoneum		Fibrosarcoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_112

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Heart

Myocardium Nos

Degeneration, Nos

Intestine Small

Mesentery Nos

Necrosis, Fat

Liver

Focal Cellular Change

Mammary gland

Fibroadenoma

Nasal cavity

Turbinate Nos

Inflammation, Acute/Chronic

Pancreas

Acinus

Atrophy, Focal

Pituitary gland

Anterior Pituitary

Cyst, Multiple

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_113

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Focal Cellular Change
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_114

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Clitoral gland

Adenoma, Nos

Eye

Retina

Degeneration, Nos

Heart

Myocardium Nos

Degeneration, Nos

Liver

Focal Cellular Change

Nasal cavity

Turbinate Nos

Inflammation, Acute/Chronic

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Thyroid

Anterior Pituitary

Cyst, Multiple

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_115

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone marrow		Hyperplasia, Reticulum Cell
Eye	Lens, Cortex	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Mammary gland		Hyperplasia, Cystic
Ovary		Gonadal Stromal Tumor
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Skin		Cyst, Epidermal Inclusion
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_116

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Cortex Nos

Degeneration, Lipoid

Bone marrow

Hyperplasia, Reticulum Cell

Eye

Retina

Degeneration, Nos

Heart

Myocardium Nos

Degeneration, Nos

Intestine Small

Mesentery Nos

Lipoma

Kidney

Nephropathy

Liver

Focal Cellular Change

Nasal cavity

Turbinates Nos

Inflammation, Acute/Chronic

Pituitary gland

Anterior Pituitary

Cyst, Nos

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_117

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Inflammation, Acute/Chronic

Liver

Focal Cellular Change

Ovary

Cyst, Multiple

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_118

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lung		Inflammation, Chronic Focal
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_119

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Hyperplasia, Nos

Esophagus

Squamous Cell Carcinoma

Heart

Myocardium Nos

Degeneration, Nos

Pituitary gland

Anterior Pituitary

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_120

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Lung

Inflammation, Chronic Focal

Mammary gland

Inflammation, Chronic Focal

Nasal cavity

Fibroadenoma

Pituitary gland

Turbinates Nos

Inflammation, Acute/Chronic

Thyroid

Anterior Pituitary

Adenoma, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_121

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Kidney
Liver

Cortex Nos
Myocardium Nos

Angiectasis
Degeneration, Nos
Nephropathy
Focal Cellular Change
Inflammation, Chronic Focal
Hyperplasia, Cystic
Inflammation, Acute/Chronic
Atrophy, Focal
Adenoma, Nos
Hyperplasia, C Cell
Fibroma

Mammary gland
Nasal cavity
Pancreas
Pituitary gland
Thyroid
Unspecified

Turbinate Nos
Acinus
Anterior Pituitary

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_122

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Inflammation, Chronic Focal
Liver		Focal Cellular Change
Nasal cavity	Turbinates Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_123

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Eye

Cortex Nos

Degeneration, Lipoid

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Heart

Myocardium Nos

Degeneration, Nos

Liver

Focal Cellular Change

Mammary gland

Fibroadenoma

Nasal cavity

Turbinate Nos

Inflammation, Acute/Chronic

Pituitary gland

Anterior Pituitary

Cyst, Multiple

Thyroid

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_124

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Angiectasis
		Focal Cellular Change
Lung		Congestion, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Multiple
Skin		Inflammation, Acute
Thyroid		C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_125

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland		Inflammation, Acute/Chronic
Eye	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Focal Cellular Change
Lung		Perivasculitis
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Cyst, Multiple
	Anterior Pituitary	Hyperplasia, Nos
Skin		Papilloma, Nos
Thyroid		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_126

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Calcification, Focal

Eye

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Kidney

Hamartoma

Inflammation, Chronic

Nasal cavity

Turbinate Nos

Inflammation, Acute/Chronic

Pituitary gland

Anterior Pituitary

Cyst, Nos

Thyroid

Hyperplasia, C Cell

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_127

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma, Malignant
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Pituitary gland	Anterior Pituitary	Cyst, Multiple
Spleen		Hemosiderosis
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Multiple Organs Nos	Pheochromocytoma, Metastatic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_128

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Nasal cavity

Turbinate Nos

Inflammation, Acute/Chronic

Ovary

Cyst, Nos

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Thyroid

Anterior Pituitary

Cyst, Multiple

Uterus

Hyperplasia, C Cell

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_129

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Intrahepatic Bile Duct

Hyperplasia, Nos

Nasal cavity

Turbinates Nos

Inflammation, Acute/Chronic

Pituitary gland

Anterior Pituitary

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_130

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Intestine Small

Mammary gland

Spleen

Mesentery Nos

Hyperplasia, Erythroid

Necrosis, Fat

Adenocarcinoma, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_131

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Eye

Retina

Degeneration, Nos

Heart

Myocardium Nos

Degeneration, Nos

Liver

Focal Cellular Change

Nasal cavity

Turbinates Nos

Inflammation, Acute/Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_132

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Hyperplasia, Reticulum Cell

Lung

Inflammation, Chronic Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_133

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Liver

Intrahepatic Bile Duct

Hyperplasia, Nos

Pituitary gland

Anterior Pituitary

Cyst, Multiple

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_134

TRT#: 3

DOSE: 0

SEX: Female

DISP: Moribund Sacrifice

DAY ON TEST:

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
Mammary gland		Fibroadenoma
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Tongue		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_135

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Clitoral gland

Cortex Nos

Hyperplasia, Focal

Kidney

Inflammation, Acute/Chronic

Liver

Nephropathy

Mammary gland

Focal Cellular Change

Nasal cavity

Turbinates Nos

Fibroadenoma

Pituitary gland

Anterior Pituitary

Inflammation, Acute/Chronic

Thyroid

Adenoma, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_136

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_137

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Brain

Granular-Cell Tumor, Benign

Eye

Retina

Degeneration, Nos

Heart

Myocardium Nos

Degeneration, Nos

Liver

Focal Cellular Change

Nasal cavity

Turbinate Nos

Inflammation, Acute/Chronic

Pancreas

Acinus

Atrophy, Focal

Pituitary gland

Anterior Pituitary

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_138

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Cortex Nos

Degeneration, Lipoid

Liver

Myocardium Nos

Degeneration, Nos

Lung

Focal Cellular Change

Nasal cavity

Inflammation, Chronic Focal

Skin

Turbinates Nos

Perivasculitis

Thyroid

Inflammation, Acute/Chronic

Papilloma, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_139

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver		Focal Cellular Change
	Intrahepatic Bile Duct	Hyperplasia, Nos
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Cyst, Multiple
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_140

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Bone marrow		Hyperplasia, Reticulum Cell
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Lung		Inflammation, Granulomatous Focal
Nasal cavity	Turbinates Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Cardiac Stomach	Hyperplasia, Epithelial
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_141

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Hyperplasia, Nos

Liver

Focal Cellular Change

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Spleen

Hematopoiesis

Unspecified

Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_142

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Mammary gland

Nasal cavity

Pituitary gland

Stomach

Thyroid

Turbinate Nos

Anterior Pituitary

Cardiac Stomach

Cardiac Stomach

Nephropathy

Degeneration, Lipoid

Inflammation, Chronic Focal

Hyperplasia, Cystic

Inflammation, Acute/Chronic

Adenoma, Nos

Hyperplasia, Epithelial

Inflammation, Acute/Chronic

C-Cell Adenoma

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_143

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland		Inflammation, Acute/Chronic
Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Mesentery Nos	Necrosis, Fat
Liver		Focal Cellular Change
Nasal cavity	Turbinates Nos	Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Cyst, Multiple
Thyroid		C-Cell Adenoma
		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_144

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Cortex Nos

Necrosis, Focal

Liver

Myocardium Nos

Degeneration, Nos

Intrahepatic Bile Duct

Focal Cellular Change

Hyperplasia, Nos

Pituitary gland

Anterior Pituitary

Inflammation, Chronic Focal

Anterior Pituitary

Cyst, Multiple

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_145

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Myocardium Nos

Degeneration, Nos

Liver

Focal Cellular Change

Lung

Perivasculitis

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Hyperplasia, Cystic

Anterior Pituitary

Adenoma, Nos

Cyst, Multiple

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_146

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Myocardium Nos

Degeneration, Nos

Liver

Focal Cellular Change

Intrahepatic Bile Duct

Hyperplasia, Nos

Nasal cavity

Turbinates Nos

Inflammation, Acute/Chronic

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Thyroid

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_147

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Bone marrow		Hyperplasia, Nos
Clitoral gland		Carcinoma, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Focal Cellular Change
Nasal cavity	Turbinate Nos	Inflammation, Acute/Chronic
Pancreas	Acinus	Atrophy, Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_148

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Bone marrow

Hyperplasia, Reticulum Cell

Heart

Myocardium Nos

Degeneration, Nos

Stomach

Mucosa

Cyst, Multiple

Unspecified

Fibroma

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_149

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Degeneration, Lipoid

Eye

Lens, Cortex

Cataract

Retina

Degeneration, Nos

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Liver

Focal Cellular Change

Lung

Perivasculitis

Pituitary gland

Anterior Pituitary

Cyst, Multiple

Anterior Pituitary

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55970

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2-Amino-5-nitrophenol

CAS Number: 121-88-0

Date Report Requested: 10/26/2014

Time Report Requested: 16:20:25

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_150

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone marrow

Eye

Heart

Intestine Small

Liver

Mammary gland

Pituitary gland

Spleen

Lens, Cortex

Myocardium Nos

Mesentery Nos

Anterior Pituitary

Hypoplasia, Nos

Cataract

Degeneration, Nos

Necrosis, Fat

Focal Cellular Change

Hyperplasia, Cystic

Adenoma, Nos

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****