

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

C Number: C50657B

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_501

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Hemorrhage
Liver	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
		Inflammation, Multifocal
Lung	Periportal	Pigmentation, Nos
Lymph node	Mediastinal Lymph Node	Inflammation, Granulomatous
	Hepatic Lymph Node	Hemosiderosis
Pituitary gland		Histiocytosis
Thymus		Adenoma, Nos
Unspecified	Abdominal Cavity	Persistent Embryonic Structure
		Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_502

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Bone

Heart

Kidney

Liver

Sternum

Myocardium Nos

Bile Duct

Periportal

Mammary gland

Pancreas

Pituitary gland

Unspecified

Acinus

Anterior Pituitary

Multiple Organs Nos

Pheochromocytoma

Fibrosis, Myelo

Fibrosis

Nephropathy

Hyperplasia, Nos

Inflammation, Multifocal

Pigmentation, Nos

Fibroadenoma

Atrophy, Nos

Angiectasis

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_503

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Liver	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Lung	Alveoli	Histiocytosis
Pituitary gland	Anterior Pituitary	Cyst, Hemorrhagic
Thymus		Persistent Embryonic Structure
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_504

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye		Cataract
Heart	Myocardium Nos	Fibrosis
Liver	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Ovary		Cyst, Parovarian

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_505

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Hemorrhage
		Nephropathy
Liver	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Lung	Alveoli	Histiocytosis
Mammary gland		Cystadenoma, Nos
Pituitary gland		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: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_506

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Fibrosis

Liver

Bile Duct

Hyperplasia, Nos

Periportal

Pigmentation, Nos

Thyroid

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_507

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Lung	Alveoli	Histiocytosis
Lymph node	Hepatic Lymph Node	Degeneration, Cystic
	Hepatic Lymph Node	Histiocytosis
	Hepatic Lymph Node	Pigmentation, Nos
Pituitary gland	Anterior Pituitary	Focal Cellular Change
Uterus	Endometrium	Cyst, Nos
		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_508

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Bone

Eye

Heart

Kidney

Ovary

Thymus

Unspecified

Pulmonary Artery Nos

Cartilage,Nos

Sclera

Myocardium Nos

Multiple Organs Nos

Pheochromocytoma

Mineralization

Necrosis, Nos

Mineralization

Fibrosis

Nephropathy

Cyst, Parovarian

Persistent Embryonic Structure

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_509

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Liver

Lymph node

Mammary gland

Pancreas

Thymus

Thyroid

Bile Duct

Periportal

Mediastinal Lymph Node

Mediastinal Lymph Node

Angiectasis

Hyperplasia, Nos

Pigmentation, Nos

Hemorrhage

Hemosiderosis

Fibroadenoma

Lymphocytic Inflammatory Infiltrate

Persistent Embryonic Structure

Cyst, Ultimobranchial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_510

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Calculus, Microscopic Examination
		Hemorrhage
Liver		Ectopia
	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Cyst, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_511

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Focal Cellular Change
Blood vessel	Pulmonary Artery Nos	Mineralization
Brain		Hemorrhage
Kidney		Hemosiderosis
Liver	Periportal	Fibrosis
	Bile Duct	Hemosiderosis
		Hyperplasia, Nos
		Neoplastic Nodule
	Periportal	Pigmentation, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_512

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Pituitary gland

Thymus

Myocardium Nos

Bile Duct

Periportal

Lipoidosis

Fibrosis

Hemorrhage

Nephropathy

Hyperplasia, Nos

Pigmentation, Nos

Adenoma, Nos

Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_513

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel
Heart
Liver

Pulmonary Artery Nos
Myocardium Nos
Periportal
Bile Duct
Periportal
Alveoli
Mediastinal Lymph Node
Acinus

Lung
Lymph node
Pancreas
Salivary gland
Thymus
Uterus

Mineralization
Fibrosis
Fibrosis
Hyperplasia, Nos
Pigmentation, Nos
Histiocytosis
Hemorrhage
Atrophy, Nos
Fibrosis, Diffuse
Persistent Embryonic Structure
Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_514

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Blood vessel

Pulmonary Artery Nos

Mineralization

Liver

Ectopia

Periportal

Fibrosis

Bile Duct

Hyperplasia, Nos

Periportal

Pigmentation, Nos

Pituitary gland

Anterior Pituitary

Cyst, Nos

Stomach

Forestomach

Inflammation, Chronic

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_515

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel
Heart
Kidney

Pulmonary Artery Nos
Myocardium Nos

Mineralization
Fibrosis
Calculus, Unknown Gross Or Micro
Hemorrhage

Liver

Periportal
Bile Duct
Periportal

Fibrosis
Hyperplasia, Nos
Pigmentation, Nos
Inflammation, Interstitial
Hyperplasia, C Cell
Leukemia, Mononuclear Cell

Lung
Thyroid
Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_516

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Mineralization

Liver

Periportal

Fibrosis

Bile Duct

Hyperplasia, Nos

Periportal

Pigmentation, Nos

Pituitary gland

Anterior Pituitary

Cyst, Nos

Thymus

Persistent Embryonic Structure

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_517

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Duodenum

Erosion

Duodenum

Inflammation, Chronic

Kidney

Nephropathy

Liver

Periportal

Fibrosis

Bile Duct

Hyperplasia, Nos

Periportal

Necrosis, Nos

Periportal

Pigmentation, Nos

Pituitary gland

Anterior Pituitary

Cyst, Nos

Stomach

Forestomach

Hyperplasia, Epithelial

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_518

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Pituitary gland

Thymus

Uterus

Periportal

Bile Duct

Periportal

Anterior Pituitary

Hemorrhage

Fibrosis

Hyperplasia, Nos

Pigmentation, Nos

Cyst, Nos

Persistent Embryonic Structure

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_519

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Myocardium Nos

Pheochromocytoma

Degeneration, Nos

Hemosiderosis

Nephropathy

Liver

Bile Duct

Hyperplasia, Nos

Lymph node

Pancreatic Lymph Node

Hemosiderosis

Spleen

Capsule

Fibrosis

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_520

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Nephrosis, Hydro
Liver		Cytoplasmic Change, Basophilic
	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Lymph node	Mediastinal Lymph Node	Hemorrhage
Pituitary gland	Anterior Pituitary	Cyst, Nos
Thymus		Adenoma, Nos
		Persistent Embryonic Structure
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp
		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_521

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Cataract

Liver

Bile Duct

Degeneration, Nos

Hyperplasia, Nos

Inflammation, Multifocal

Lung

Periportal

Pigmentation, Nos

Ovary

Alveoli

Histiocytosis

Pituitary gland

Cyst, Parovarian

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:53

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_522

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cytoplasmic Vacuolization

Heart

Myocardium Nos

Hemosiderosis

Liver

Bile Duct

Fibrosis

Periportal

Hyperplasia, Nos

Pituitary gland

Anterior Pituitary

Pigmentation, Nos

Stomach

Forestomach

Cyst, Nos

Unspecified

Multiple Organs Nos

Ulcer, Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_523

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Liver	Periportal Bile Duct Periportal	Fibrosis Hyperplasia, Nos Pigmentation, Nos Inflammation, Granulomatous Focal
Lung		Adenoma, Nos
Pituitary gland	Anterior Pituitary	Hemorrhage
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Diallyl phthalate
CAS Number: 131-17-9

Date Report Requested: 10/26/2014
Time Report Requested: 14:02:54
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_524

TRT#: 1
DOSE: 100.0 MG/KG

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Kidney		Calculus, Microscopic Examination
		Hemosiderosis
Liver	Papilla	Hyperplasia, Epithelial
	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_525

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Blood vessel

Pulmonary Artery Nos

Mineralization

Eye

Cataract

Retina

Degeneration, Nos

Kidney

Hemorrhage

Liver

Periportal

Fibrosis

Bile Duct

Hyperplasia, Nos

Periportal

Pigmentation, Nos

Pituitary gland

Anterior Pituitary

Angiectasis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_526

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Kidney

Liver

Ovary

Pituitary gland

Thymus

Unspecified

Myocardium Nos

Periportal

Bile Duct

Periportal

Multiple Organs Nos

Pheochromocytoma

Fibrosis

Nephropathy

Fibrosis

Hyperplasia, Nos

Pigmentation, Nos

Cyst, Parovarian

Adenoma, Nos

Ectopia

Persistent Embryonic Structure

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_527

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Hemorrhage
Liver	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Pancreas	Acinus	Atrophy, Nos
		Lymphocytic Inflammatory Infiltrate
Pituitary gland	Anterior Pituitary	Cyst, Nos
Thyroid		C-Cell Adenoma
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_528

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Sclera	Mineralization
Kidney		Nephropathy
Liver	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Thymus		Persistent Embryonic Structure
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_529

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Pheochromocytoma
Blood vessel	Pulmonary Artery Nos	Mineralization
Clitoral gland		Carcinoma, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Hemorrhage
		Nephropathy
Liver	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Lung		Inflammation, Interstitial
Mammary gland		Fibroadenoma
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Adenoma, Nos
	Anterior Pituitary	Cyst, Nos
Thymus		Persistent Embryonic Structure
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_530

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Hemorrhage
Liver	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Lung	Alveoli	Histiocytosis
Thymus		Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_531

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Lung		Inflammation, Interstitial
Thymus		Persistent Embryonic Structure
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_532

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Mineralization

Kidney

Nephropathy

Liver

Bile Duct

Hyperplasia, Nos

Inflammation, Multifocal

Periportal

Pigmentation, Nos

Thyroid

Hyperplasia, C Cell

Unspecified

Thorax

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_533

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Liver	Bile Duct Periportal	Hyperplasia, Nos Pigmentation, Nos
Lymph node	Pancreatic Lymph Node	Histiocytosis
Pituitary gland	Anterior Pituitary	Angiectasis
Unspecified	Anterior Pituitary Mediastinum Nos	Focal Cellular Change Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_534

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Hemorrhage

Liver

Periportal

Nephropathy

Bile Duct

Fibrosis

Periportal

Hyperplasia, Nos

Lung

Alveoli

Pigmentation, Nos

Pancreas

Acinus

Histiocytosis

Pituitary gland

Atrophy, Nos

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_535

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney		Hyperplasia, Tubular Cell Nephropathy
Liver	Periportal Bile Duct	Fibrosis Hyperplasia, Nos Necrosis, Coagulative
Lung	Periportal	Pigmentation, Nos Congestion, Nos
Pituitary gland		Adenoma, Nos
Thymus		Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_536

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Hemosiderosis

Liver

Periportal

Fibrosis

Bile Duct

Hyperplasia, Nos

Periportal

Pigmentation, Nos

Pituitary gland

Adenoma, Nos

Thymus

Persistent Embryonic Structure

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_537

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Heart

Liver

Pancreas

Thymus

Myocardium Nos

Periportal

Bile Duct

Periportal

Acinus

Degeneration, Lipoid

Fibrosis

Fibrosis

Hyperplasia, Nos

Pigmentation, Nos

Atrophy, Nos

Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_538

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Blood vessel	Pulmonary Artery Nos	Mineralization
Kidney		Hemosiderosis
		Nephropathy
Liver	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
		Neoplastic Nodule
	Periportal	Pigmentation, Nos
Lymph node		Hemorrhage
Mammary gland		Fibroadenoma
Pituitary gland	Intermedia	Adenoma, Nos
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Abdominal Cavity	Necrosis, Fat
Uterus	Endometrium	Cyst, Nos
		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_539

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Heart	Epicardium	Inflammation, Fibrinous
Liver	Centrilobular	Necrosis, Nos
Nasal cavity		Inflammation, Suppurative
Thyroid		Cyst, Ultimobranchial
Unspecified	Thoracic Cavity Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_540

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Spleen

Unspecified

Periportal

Bile Duct

Periportal

Multiple Organs Nos

Thoracic Cavity Nos

Hemosiderosis

Fibrosis

Hyperplasia, Nos

Pigmentation, Nos

Necrosis, Hemorrhagic

Leukemia, Mononuclear Cell

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_541

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Hemosiderosis

Liver

Hemosiderosis

Bile Duct

Hyperplasia, Nos

Centrilobular

Metamorphosis, Fatty

Periportal

Pigmentation, Nos

Lymph node

Mandibular Lymph Node

Degeneration, Cystic

Pancreatic Lymph Node

Hemosiderosis

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_542

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain		Hemorrhage
Heart	Myocardium Nos	Fibrosis
Liver	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_543

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel	Pulmonary Artery Nos	Mineralization
Kidney		Hemorrhage
Liver	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
		Inflammation, Multifocal
Lung	Periportal	Pigmentation, Nos
	Alveoli	Histiocytosis
		Inflammation, Interstitial
Lymph node	Mandibular Lymph Node	Degeneration, Cystic
	Mediastinal Lymph Node	Hemorrhage
Pituitary gland		Adenoma, Nos
Thymus		Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_544

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel
Kidney
Liver

Pulmonary Artery Nos

Mineralization

Lung
Lymph node

Periportal

Nephropathy

Bile Duct

Fibrosis

Unspecified

Periportal

Hyperplasia, Nos

Alveoli

Inflammation, Multifocal

Hepatic Lymph Node

Pigmentation, Nos

Hepatic Lymph Node

Histiocytosis

Multiple Organs Nos

Histiocytosis

Pigmentation, Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_545

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Hemorrhage
		Nephropathy
Liver	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
		Inflammation, Multifocal
	Periportal	Pigmentation, Nos
Lung	Alveoli	Histiocytosis
Lymph node	Mesenteric Lymph Node	Histiocytosis
	Mesenteric Lymph Node	Pigmentation, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_546

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney
Mammary gland

Cortex Nos

Hyperplasia, Focal
Nephropathy
Dilatation, Ducts
Galactocele

Pancreas
Pituitary gland
Spleen
Unspecified

Acinus

Atrophy, Nos
Adenoma, Nos
Necrosis, Nos

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_547

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Pituitary gland

Thymus

Bile Duct

Periportal

Nephropathy

Hyperplasia, Nos

Pigmentation, Nos

Adenoma, Nos

Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_548

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Cytoplasmic Change, Ground-Glass
	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
		Inflammation, Multifocal
		Neoplastic Nodule
	Periportal	Pigmentation, Nos
Lung	Alveoli	Histiocytosis
Lymph node	Lumbar Lymph Node	Degeneration, Cystic
	Mediastinal Lymph Node	Hemorrhage
	Lumbar Lymph Node	Histiocytosis
Pituitary gland	Anterior Pituitary	Cyst, Nos
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_549

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver	Periportal Bile Duct	Fibrosis Hyperplasia, Nos Inflammation, Multifocal
Lymph node	Periportal Mesenteric Lymph Node Mesenteric Lymph Node	Pigmentation, Nos Histiocytosis Pigmentation, Nos
Pituitary gland		Adenoma, Nos
Unspecified	Abdominal Cavity	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_550

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 100.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Hemorrhage
		Nephropathy
Liver	Periportal	Fibrosis
	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Pituitary gland	Anterior Pituitary	Angiectasis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_501

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver	Centrilobular	Necrosis, Nos
Thymus		Persistent Embryonic Structure
Thyroid		Hyperplasia, C Cell
Unspecified	Abdominal Cavity	Necrosis, Fat
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_502

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Mammary gland

Pituitary gland

Thymus

Periportal

Anterior Pituitary

Pheochromocytoma

Hemorrhage

Nephropathy

Inflammation, Multifocal

Pigmentation, Nos

Fibroadenoma

Angiectasis

Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_503

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Bile Duct

Hyperplasia, Nos

Inflammation, Multifocal

Periportal

Pigmentation, Nos

Mammary gland

Fibroadenoma

Pituitary gland

Adenoma, Nos

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_504

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Mineralization

Eye

Cataract

Retina

Degeneration, Nos

Kidney

Hemorrhage

Liver

Dilatation, Ducts

Lymph node

Mesenteric Lymph Node

Hemorrhage

Pituitary gland

Anterior Pituitary

Angiectasis

Thymus

Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_505

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Inflammation, Chronic
Liver		Inflammation, Multifocal
	Periportal	Pigmentation, Nos
Lung		Inflammation, Interstitial
Lymph node	Mandibular Lymph Node	Degeneration, Cystic
	Lumbar Lymph Node	Histiocytosis
Pituitary gland	Anterior Pituitary	Angiectasis
Thymus		Persistent Embryonic Structure
Tongue		Squamous Cell Papilloma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_506

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Kidney

Cortex Nos

Focal Cellular Change
Calculus, Microscopic Examination
Nephropathy

Liver

Angiectasis
Inflammation, Multifocal

Pituitary gland
Thymus
Trachea

Anterior Pituitary

Cyst, Nos
Persistent Embryonic Structure
Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_507

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Mesenteric Lymph Node

Hemorrhage

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_508

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Accidentally Killed

HISTO:

OBSERVATIONS

Lymph node

Hyperplasia, Lymphoid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_509

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Kidney

Liver

Mammary gland

Pancreas

Pituitary gland

Thymus

Unspecified

Pulmonary Artery Nos

Bile Duct

Periportal

Acinus

Anterior Pituitary

Multiple Organs Nos

Lipoidosis

Mineralization

Nephropathy

Hyperplasia, Nos

Pigmentation, Nos

Fibroadenoma

Atrophy, Nos

Cyst, Nos

Persistent Embryonic Structure

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_510

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Hemorrhage
		Nephropathy
Ovary		Cyst, Parovarian
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Cyst, Nos
Thymus		Persistent Embryonic Structure
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_511

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Bile Duct

Hyperplasia, Nos

Periportal

Pigmentation, Nos

Thymus

Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_512

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone	Sternum	Osteosclerosis
Liver		Inflammation, Multifocal
Lymph node	Hepatic Lymph Node	Histiocytosis
Ovary		Cyst, Parovarian
Pituitary gland		Adenoma, Nos
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_513

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Esophagus

Inflammation, Chronic

Heart

Epicardium

Inflammation, Fibrinous

Liver

Thrombosis, Nos

Lung

Edema, Nos

Salivary gland

Hemorrhage

Unspecified

Thoracic Cavity Nos

Inflammation, Chronic

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_514

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Lung	Alveoli	Histiocytosis
Lymph node	Mediastinal Lymph Node	Hemorrhage
Thymus		Persistent Embryonic Structure
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_515

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Heart	Epicardium	Inflammation, Fibrinous
Salivary gland		Inflammation, Chronic
Thymus		Necrosis, Nos
Unspecified	Thoracic Cavity Nos	Foreign Material, Nos
	Thoracic Cavity Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_516

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Mineralization

Eye

Cataract

Lymph node

Mandibular Lymph Node

Degeneration, Cystic

Mediastinal Lymph Node

Hemorrhage

Pituitary gland

Anterior Pituitary

Cyst, Nos

Thymus

Persistent Embryonic Structure

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Uterus

Endometrial Stromal Polyp

Leiomyoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_517

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Mineralization

Liver

Bile Duct

Hyperplasia, Nos

Periportal

Pigmentation, Nos

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_518

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Focal Cellular Change

Blood vessel

Pulmonary Artery Nos

Mineralization

Brain

Stem

Displacement, Nos

Heart

Myocardium Nos

Fibrosis

Intestine Large

Colon

Parasitism

Kidney

Nephropathy

Liver

Inflammation, Multifocal

Lung

Adenocarcinoma, Nos, Metastatic

Mammary gland

Adenocarcinoma, Nos

Pituitary gland

Fibroadenoma

Thymus

Adenoma, Nos

Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_519

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Hemosiderosis

Liver

Bile Duct

Nephropathy

Hyperplasia, Nos

Inflammation, Granulomatous

Necrosis, Nos

Pituitary gland

Anterior Pituitary

Hemorrhage

Thymus

Persistent Embryonic Structure

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_520

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Esophagus

Inflammation, Suppurative

Heart

Pericardium Nos

Inflammation, Suppurative

Mammary gland

Fibroadenoma

Unspecified

Mediastinum Nos

Foreign Material, Nos

Mediastinum Nos

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_521

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Hemorrhage
		Nephropathy
Liver		Angiectasis
	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Mammary gland		Dilatation, Ducts
		Inflammation, Suppurative
Pituitary gland		Adenoma, Nos
Thymus		Ectopia
		Persistent Embryonic Structure
Unspecified	Groin	Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_522

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Heart	Epicardium	Inflammation, Fibrinous
Salivary gland		Inflammation, Chronic
Unspecified	Thoracic Cavity Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_523

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain	Stem	Displacement, Nos
Harderian gland	Harderian Gland	Lymphocytic Inflammatory Infiltrate
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
		Lymphocytic Inflammatory Infiltrate
		Metamorphosis, Fatty
	Periportal	Pigmentation, Nos
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Adenoma, Nos
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_524

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel
Kidney
Liver

Pulmonary Artery Nos

Mineralization

Lung
Mammary gland
Pituitary gland
Thymus

Bile Duct

Hemorrhage

Periportal

Hyperplasia, Nos

Inflammation, Multifocal

Pigmentation, Nos

Hemorrhage

Fibroadenoma

Anterior Pituitary

Cyst, Nos

Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_525

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Heart	Epicardium	Inflammation, Fibrinous
Unspecified	Thoracic Cavity Nos	Foreign Material, Nos
	Thoracic Cavity Nos	Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_526

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone	Sternum	Osteosclerosis
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Lung	Alveoli	Histiocytosis
Mammary gland		Galactocele
Pituitary gland		Adenoma, Nos
	Anterior Pituitary	Angiectasis
Thymus		Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_527

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye		Cataract
	Retina	Degeneration, Nos
Kidney		Nephropathy
Liver		Inflammation, Multifocal
	Periportal	Pigmentation, Nos
Pituitary gland		Adenoma, Nos
Thymus		Persistent Embryonic Structure
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Abdominal Cavity	Necrosis, Fat
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_528

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Focal Cellular Change

Blood vessel

Pulmonary Artery Nos

Mineralization

Heart

Myocardium Nos

Fibrosis

Liver

Centrilobular

Atrophy, Nos

Centrilobular

Metamorphosis, Fatty

Pituitary gland

Anterior Pituitary

Cyst, Nos

Thymus

Persistent Embryonic Structure

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_529

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Hemorrhage
		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Angiectasis
Thymus		Persistent Embryonic Structure
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_530

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Epicardium	Inflammation, Chronic
Liver	Centrilobular	Necrosis, Nos
Lung		Congestion, Nos
Lymph node	Mediastinal Lymph Node	Hemorrhage
Unspecified	Chest	Abscess, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_531

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Heart

Kidney

Liver

Pulmonary Artery Nos

Myocardium Nos

Bile Duct

Periportal

Anterior Pituitary

Abdominal Cavity

Pheochromocytoma

Mineralization

Fibrosis

Nephropathy

Hyperplasia, Nos

Inflammation, Multifocal

Pigmentation, Nos

Angiectasis

Persistent Embryonic Structure

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_532

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver	Bile Duct Periportal	Hyperplasia, Nos Pigmentation, Nos
Lung		Inflammation, Granulomatous
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_533

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Mineralization

Eye

Cataract

Retina

Degeneration, Nos

Kidney

Hemorrhage

Nephropathy

Mammary gland

Fibroadenoma

Ovary

Cyst, Parovarian

Thymus

Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_534

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Inflammation, Multifocal

Periportal

Pigmentation, Nos

Pancreas

Acinus

Atrophy, Nos

Thymus

Persistent Embryonic Structure

Thyroid

Follicular-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_535

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Unspecified

Bile Duct

Centrilobular

Multiple Organs Nos

Nephropathy

Hyperplasia, Nos

Necrosis, Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_536

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Esophagus

Inflammation, Suppurative

Heart

Epicardium

Inflammation, Fibrinous

Unspecified

Thoracic Cavity Nos

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_537

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver	Bile Duct	Hyperplasia, Nos
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Adenoma, Nos
Thymus		Persistent Embryonic Structure
Unspecified	Foot Nos	Inflammation, Chronic
	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_538

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Focal Cellular Change

Pheochromocytoma

Kidney

Hemosiderosis

Nephropathy

Liver

Bile Duct

Hyperplasia, Nos

Pituitary gland

Adenoma, Nos

Anterior Pituitary

Hemorrhage

Thymus

Persistent Embryonic Structure

Thyroid

Cystic Follicles

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_539

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Nasal cavity

Inflammation, Suppurative

Unspecified

Thoracic Cavity Nos

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_540

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel
Kidney
Liver
Mammary gland
Pituitary gland
Thymus

Pulmonary Artery Nos

Periportal

Anterior Pituitary

Mineralization
Hemorrhage
Pigmentation, Nos
Adenoma, Nos
Angiectasis
Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_541

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
		Inflammation, Multifocal
	Periportal	Pigmentation, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_542

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Mineralization

Kidney

Nephropathy

Liver

Bile Duct

Hyperplasia, Nos

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_543

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Lung	Alveoli	Histiocytosis
Lymph node	Mandibular Lymph Node	Degeneration, Cystic
Pituitary gland	Anterior Pituitary	Carcinoma, Nos
Thymus		Persistent Embryonic Structure
Thyroid		Cyst, Ultimobranchial
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_544

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Retina	Cataract
	Sclera	Degeneration, Nos
Kidney		Mineralization
Liver	Bile Duct	Nephropathy
		Hyperplasia, Nos
	Periportal	Inflammation, Multifocal
Lymph node	Mediastinal Lymph Node	Pigmentation, Nos
Mammary gland		Hemorrhage
Pancreas	Islets	Fibroadenoma
Pituitary gland	Anterior Pituitary	Islet-Cell Adenoma
Thymus		Cyst, Nos
		Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_545

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel	Pulmonary Artery Nos	Mineralization
Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Inflammation, Multifocal
	Periportal	Pigmentation, Nos
Ovary		Cyst, Parovarian
Pituitary gland		Adenoma, Nos
Thymus		Persistent Embryonic Structure
Unspecified	Mediastinum Nos	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_546

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Brain		Astrocytoma
Liver	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Thymus		Persistent Embryonic Structure
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_547

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Degeneration, Lipoid
Bone	Cartilage,Nos	Necrosis, Nos
Eye		Cataract
	Retina	Degeneration, Nos
Kidney		Hemorrhage
Liver	Bile Duct	Hyperplasia, Nos
	Periportal	Pigmentation, Nos
Pituitary gland	Anterior Pituitary	Angiectasis
Thymus		Persistent Embryonic Structure
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_548

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Liver

Bile Duct

Hyperplasia, Nos

Periportal

Pigmentation, Nos

Mammary gland

Fibroadenoma

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_549

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Mineralization

Pituitary gland

Adenoma, Nos

Anterior Pituitary

Angiectasis

Unspecified

Mediastinum Nos

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_550

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 050.0 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Mineralization

Bone

Cartilage,Nos

Necrosis, Nos

Liver

Bile Duct

Hyperplasia, Nos

Periportal

Pigmentation, Nos

Lung

Inflammation, Interstitial

Pituitary gland

Anterior Pituitary

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_501

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Hemorrhage
		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Ovary		Cyst, Follicular Nos
Pituitary gland		Adenoma, Nos
Thymus		Persistent Embryonic Structure
		Thymoma, Benign

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_502

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Degeneration, Lipoid

Pheochromocytoma

Blood vessel

Pulmonary Artery Nos

Mineralization

Heart

Myocardium Nos

Fibrosis

Kidney

Nephropathy

Liver

Bile Duct

Hyperplasia, Nos

Neoplastic Nodule

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Cyst, Nos

Thymus

Persistent Embryonic Structure

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_503

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Heart

Kidney

Liver

Mammary gland

Pancreas

Pituitary gland

Thyroid

Pulmonary Artery Nos

Myocardium Nos

Acinus

Lipoidosis

Mineralization

Fibrosis

Nephropathy

Cytoplasmic Change, Eosinophilic

Galactocele

Atrophy, Nos

Adenoma, Nos

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_504

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Liver

Centrilobular

Necrosis, Nos

Lung

Congestion, Nos

Pituitary gland

Adenoma, Nos

Unspecified

Abdomen

Fibroma

Abdominal Cavity

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_505

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Blood vessel

Medulla

Pheochromocytoma

Kidney

Pulmonary Artery Nos

Mineralization

Liver

Nephropathy

Inflammation, Multifocal

Lung

Alveoli

Metamorphosis, Fatty

Pituitary gland

Histiocytosis

Thyroid

Adenoma, Nos

C-Cell Adenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_506

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Nephropathy

Pituitary gland

Anterior Pituitary

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_507

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Kidney

Liver

Bile Duct

Lung

Alveoli

Mammary gland

Pancreas

Pituitary gland

Acinus

Anterior Pituitary

Angiectasis

Nephropathy

Hyperplasia, Nos

Inflammation, Multifocal

Histiocytosis

Fibroadenoma

Atrophy, Nos

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_508

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Kidney

Lung

Ovary

Pituitary gland

Thymus

Cortex Nos

Pulmonary Artery Nos

Tubule

Alveoli

Anterior Pituitary

Angiectasis

Hyperplasia, Focal

Mineralization

Calculus, Unknown Gross Or Micro

Histiocytosis

Cyst, Follicular Nos

Cyst, Nos

Cyst, Nos

Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_509

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Bone	Cartilage,Nos	Necrosis, Nos
Liver		Inflammation, Multifocal
		Neoplastic Nodule
Lung	Alveoli	Histiocytosis
Mammary gland		Fibroadenoma
Uterus	Endometrium	Cyst, Nos
Vagina		Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_510

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Nephropathy
Liver		Hematopoiesis
Mammary gland		Adenocarcinoma, Nos
Pituitary gland		Adenoma, Nos
Spleen		Hematopoiesis
Thymus		Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_511

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel	Pulmonary Artery Nos	Mineralization
Eye		Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Hemorrhage
		Nephropathy
Liver		Inflammation, Multifocal
		Neoplastic Nodule
Lung		Hemorrhage
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Cyst, Nos
Thymus		Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_512

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Blood vessel
Intestine Large
Liver
Mammary gland
Pituitary gland
Thymus

Pulmonary Artery Nos
Colon

Mineralization
Parasitism
Metamorphosis, Fatty
Fibroadenoma
Adenoma, Nos
Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_513

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Liver	Bile Duct	Hyperplasia, Nos
		Inflammation, Multifocal
Lung		Bronchiectasis
		Hyperplasia, Lymphoid
Pituitary gland		Adenoma, Nos
Thymus		Persistent Embryonic Structure
Uterus	Endometrium	Cyst, Nos
		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_514

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Bone

Kidney

Liver

Pituitary gland

Thymus

Thyroid

Pulmonary Artery Nos

Cartilage,Nos

Anterior Pituitary

Degeneration, Lipoid

Mineralization

Necrosis, Nos

Nephropathy

Inflammation, Multifocal

Cyst, Nos

Persistent Embryonic Structure

Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_515

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Cataract

Retina

Degeneration, Nos

Heart

Myocardium Nos

Fibrosis

Kidney

Hemorrhage

Liver

Inflammation, Multifocal

Lung

Hemorrhage

Thymus

Persistent Embryonic Structure

Uterus

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_516

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Bile Duct

Lung

Pituitary gland

Thymus

Uterus

Alveoli

Anterior Pituitary

Hemorrhage

Hyperplasia, Nos

Inflammation, Multifocal

Histiocytosis

Cyst, Nos

Persistent Embryonic Structure

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_517

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Atrium	Thrombosis, Nos
Kidney		Hemosiderosis
Liver		Metamorphosis, Fatty
		Necrosis, Nos
Pituitary gland		Adenoma, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_518

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Heart

Kidney

Liver

Pituitary gland

Thymus

Unspecified

Uterus

Pulmonary Artery Nos

Myocardium Nos

Multiple Organs Nos

Degeneration, Lipoid

Mineralization

Fibrosis

Hemorrhage

Nephropathy

Angiectasis

Adenoma, Nos

Persistent Embryonic Structure

Leukemia, Mononuclear Cell

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_519

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Cataract

Degeneration, Nos

Hemorrhage

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Calculus, Microscopic Examination

Liver

Bile Duct

Hyperplasia, Nos

Lung

Hemorrhage

Pituitary gland

Anterior Pituitary

Angiectasis

Thymus

Anterior Pituitary

Cyst, Nos

Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_520

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Liver

Pituitary gland

Thymus

Unspecified

Bile Duct

Multiple Organs Nos

Degeneration, Lipoid

Hyperplasia, Nos

Adenoma, Nos

Persistent Embryonic Structure

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_521

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Hemorrhage
		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Lung	Alveoli	Histiocytosis
Lymph node	Mandibular Lymph Node	Degeneration, Cystic
Pituitary gland		Adenoma, Nos
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_522

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Liver		Metamorphosis, Fatty
		Necrosis, Coagulative
		Pigmentation, Nos
Mammary gland		Fibroadenoma
Pituitary gland		Adenoma, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_523

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Kidney

Liver

Pituitary gland

Uterus

Pulmonary Artery Nos

Anterior Pituitary

Endometrium

Angiectasis

Mineralization

Nephropathy

Inflammation, Multifocal

Cyst, Nos

Cyst, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_524

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Fibrosis
Kidney		Hemorrhage
Liver		Inflammation, Multifocal
Lung	Alveoli	Histiocytosis
Pancreas	Acinus	Atrophy, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_525

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel	Pulmonary Artery Nos	Mineralization
Bone	Cartilage,Nos	Necrosis, Nos
Kidney		Hemorrhage
Liver		Inflammation, Multifocal
Lung	Alveoli	Histiocytosis
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Cyst, Nos
Thymus		Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_526

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Blood vessel	Pulmonary Artery Nos	Mineralization
Eye		Cataract
Heart	Myocardium Nos	Fibrosis
Kidney		Hemorrhage
		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Fibroadenoma
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_527

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Pheochromocytoma
Blood vessel	Pulmonary Artery Nos	Mineralization
Kidney		Nephropathy
Liver	Bile Duct	Hyperplasia, Nos
		Thrombosis, Nos
Lung	Alveoli	Histiocytosis
Ovary		Cyst, Parovarian
Pituitary gland		Adenoma, Nos
Thymus		Persistent Embryonic Structure
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Abdominal Cavity	Necrosis, Fat
Uterus		Decidual Alteration, Nos
		Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_528

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Blood vessel
Kidney

Cortex Nos
Pulmonary Artery Nos

Hyperplasia, Focal
Mineralization
Calculus, Microscopic Examination
Hemorrhage
Nephropathy

Pituitary gland

Anterior Pituitary
Anterior Pituitary

Cyst, Nos
Hemorrhage
Persistent Embryonic Structure
Leukemia, Mononuclear Cell

Thymus

Unspecified

Multiple Organs Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_529

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Focal Cellular Change

Kidney

Nephropathy

Liver

Bile Duct

Hyperplasia, Nos

Pituitary gland

Anterior Pituitary

Inflammation, Multifocal

Thymus

Angiectasis

Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_530

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel	Pulmonary Artery Nos	Mineralization
Kidney		Hemorrhage
Lymph node	Mediastinal Lymph Node	Hemorrhage
Ovary		Cyst, Parovarian
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Cyst, Nos
Thymus		Persistent Embryonic Structure
Thyroid		C-Cell Carcinoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_531

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Mineralization

Heart

Myocardium Nos

Fibrosis

Kidney

Nephropathy

Liver

Inflammation, Multifocal

Pituitary gland

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_532

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Calculus, Microscopic Examination
		Nephropathy
Lung	Alveoli	Histiocytosis
Lymph node	Mediastinal Lymph Node	Hemorrhage
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Adenoma, Nos
Thymus		Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_533

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Clitoral gland

Kidney

Liver

Bile Duct

Mammary gland

Pituitary gland

Anterior Pituitary

Anterior Pituitary

Thymus

Angiectasis

Adenoma, Nos

Calculus, Microscopic Examination

Hemosiderosis

Hyperplasia, Nos

Inflammation, Multifocal

Pigmentation, Nos

Fibroadenoma

Cyst, Nos

Hemorrhage

Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_534

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel
Bone
Kidney
Liver
Mammary gland
Pituitary gland
Thymus

Pulmonary Artery Nos
Cartilage,Nos

Mineralization
Necrosis, Nos
Nephropathy
Ectopia
Fibroadenoma
Adenoma, Nos
Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_535

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney

Liver

Bile Duct

Pituitary gland

Uterus

Hemorrhage

Hyperplasia, Nos

Inflammation, Multifocal

Adenoma, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_536

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_537

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel	Pulmonary Artery Nos	Mineralization
Brain		Astrocytoma
Liver		Inflammation, Multifocal
Lung	Alveoli	Histiocytosis
Mammary gland		Fibroadenoma
Pancreas	Acinus	Atrophy, Nos
Pituitary gland	Anterior Pituitary	Hemosiderosis
Unspecified	Abdominal Cavity	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_538

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Kidney

Metamorphosis, Fatty

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_539

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Dosing Accident

HISTO:

OBSERVATIONS

Unspecified

Multiple Organs Nos
Abdominal Cavity

Leukemia, Mononuclear Cell
Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_540

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Blood vessel

Heart

Kidney

Liver

Lymph node

Mammary gland

Pituitary gland

Unspecified

Uterus

Pulmonary Artery Nos

Myocardium Nos

Bile Duct

Pancreatic Lymph Node

Multiple Organs Nos

Abdominal Cavity

Endometrium

Angiectasis

Mineralization

Fibrosis

Hemosiderosis

Nephropathy

Hyperplasia, Nos

Hemosiderosis

Fibroadenoma

Adenoma, Nos

Leukemia, Mononuclear Cell

Necrosis, Fat

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_541

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel

Pulmonary Artery Nos

Mineralization

Eye

Cataract

Retina

Degeneration, Nos

Sclera

Mineralization

Kidney

Hemorrhage

Liver

Nephropathy

Ovary

Inflammation, Multifocal

Pancreas

Acinus

Cyst, Parovarian

Thymus

Atrophy, Nos

Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_542

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Kidney

Hypoplasia, Nos

Liver

Bile Duct

Pyelonephritis, Nos

Spleen

Hyperplasia, Nos

Depletion, Lymphoid

Unspecified

Multiple Organs Nos

Hemosiderosis

Mineralization

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_543

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Eye

Heart

Kidney

Liver

Lung

Pituitary gland

Thymus

Retina

Myocardium Nos

Anterior Pituitary

Anterior Pituitary

Angiectasis

Cataract

Degeneration, Nos

Fibrosis

Hemorrhage

Nephropathy

Inflammation, Multifocal

Neoplastic Nodule

Pigmentation, Nos

Inflammation, Granulomatous

Angiectasis

Focal Cellular Change

Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_544

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye

Retina

Cataract

Degeneration, Nos

Sclera

Mineralization

Ovary

Cyst, Parovarian

Pituitary gland

Adenoma, Nos

Anterior Pituitary

Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_545

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Kidney		Hemorrhage
Lung	Alveoli	Histiocytosis
Pituitary gland		Adenoma, Nos
	Anterior Pituitary	Cyst, Hemorrhagic
Thymus		Persistent Embryonic Structure
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_546

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel	Pulmonary Artery Nos
Kidney	
Liver	
Pituitary gland	
Thymus	Anterior Pituitary
Unspecified	Multiple Organs Nos

Mineralization
Nephropathy
Neoplastic Nodule
Adenoma, Nos
Cyst, Nos
Persistent Embryonic Structure
Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_547

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Pheochromocytoma

Blood vessel

Pulmonary Artery Nos

Mineralization

Liver

Bile Duct

Hyperplasia, Nos

Pituitary gland

Anterior Pituitary

Cyst, Nos

Thymus

Persistent Embryonic Structure

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Abdominal Cavity

Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_548

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Intestine Small

Jejunum

Leiomyosarcoma

Liver

Bile Duct

Hyperplasia, Nos

Pancreas

Acinus

Atrophy, Nos

Pituitary gland

Anterior Pituitary

Cyst, Nos

Spleen

Capsule

Fibrosis, Focal

Thymus

Persistent Embryonic Structure

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Abdominal Cavity

Necrosis, Fat

Uterus

Endometrium

Cyst, Nos

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_549

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Blood vessel
Heart
Kidney

Pulmonary Artery Nos
Myocardium Nos

Mineralization
Fibrosis
Hemorrhage
Nephropathy
Inflammation, Multifocal
Histiocytosis
Atrophy, Nos
Cyst, Nos

Liver
Lung
Pancreas
Pituitary gland

Alveoli
Acinus
Anterior Pituitary

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C50657B

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Diallyl phthalate

CAS Number: 131-17-9

Date Report Requested: 10/26/2014

Time Report Requested: 14:02:54

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_550

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland		Carcinoma, Nos
Heart	Myocardium Nos	Fibrosis
Kidney		Hemorrhage
		Nephropathy
Liver		Inflammation, Multifocal
		Pigmentation, Nos
Lung	Alveoli	Histiocytosis
		Metaplasia, Osseous
Pancreas	Acinus	Atrophy, Nos
Pituitary gland		Adenoma, Nos
Thymus		Persistent Embryonic Structure

PRIMARY CAUSE OF DEATH

-

**** END OF REPORT ****