

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

C Number: C55549

Cage Range: All

Date Range: All

Reasons For Removal: All

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_001

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Necrosis, Coagulative
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Spleen		Fibrosis
		Hemosiderosis
Stomach	Forestomach	Dysplasia, Epithelial
	Forestomach	Hyperkeratosis
Uterus		Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_002

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Brain		Glioma, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Harderian gland	Hardarian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Liver		Angiectasis
		Cytoplasmic Change, Basophilic
	Periportal Bile Ductule	Hyperplasia, Nos
Lung		Inflammation, Acute
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Cyst, Colloid
Spleen		Fibrosis
Stomach	Forestomach	Dysplasia, Epithelial
	Forestomach	Hyperkeratosis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA
Test Compound: Glycidol
CAS Number: 556-52-5

Date Report Requested: 10/26/2014
Time Report Requested: 17:46:17
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 1_003

TRT#: 1
DOSE: 075.0 MG/KG

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Brain		Glioma, Nos
Clitoral gland		Adenoma, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Harderian gland	Harderian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
		Inflammation, Acute
Liver		Cytoplasmic Change, Basophilic
		Hyperplasia, Focal
Lung		Hyperplasia, Lymphoid
Mammary gland		Adenocarcinoma, Nos
		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Hemorrhage
		Inflammation, Suppurative
		Leiomyosarcoma

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_004

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye	Crystalline Lens Retina	Cataract Degeneration, Nos Hemorrhage
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Hyperplasia, Lymphoid Pneumonia, Interstitial Chronic
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary Anterior Pituitary	Adenoma, Nos Cyst, Colloid
Tongue		Squamous Cell Papilloma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_005

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Clitoral gland

Inflammation, Acute

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_006

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Cyst, Colloid

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_007

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Adenomatous Polyp, Nos
Kidney		Tubular-Cell Adenocarcinoma
Lung		Alveolar/Bronchiolar Carcinoma
Ovary		Cyst, Nos
Pancreas	Islets	Cell-Size Alteration
Spleen		Fibrosis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Hemorrhage

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_008

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye	Crystalline Lens Retina	Cataract Degeneration, Nos Hemorrhage
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic Inflammation, Chronic Focal
Lung		Adenocarcinoma, Nos, Metastatic Edema, Nos Hyperplasia, Lymphoid
Mammary gland		Adenocarcinoma, Nos
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Spleen		Fibrosis Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
Thyroid		Hyperplasia, C Cell Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_009

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Clitoral gland		Adenoma, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
		Inflammation, Chronic
Liver		Degeneration, Lipoid
		Hyperplasia, Focal
Lung		Hyperplasia, Lymphoid
Mammary gland		Fibroadenoma
Nasal cavity		Congenital Malformation, Nos
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Stomach	Forestomach	Squamous Cell Carcinoma
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_010

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland		Cortical Adenoma
	Cortex Nos	Hyperplasia, Focal
Brain		Glioma, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
		Hemorrhage
Heart		Inflammation, Chronic
Kidney	Myocardium Nos	Degeneration, Nos
Liver		Inflammation, Acute Focal
Lung		Cytoplasmic Change, Basophilic
Mammary gland		Hemorrhage
Pituitary gland		Fibroadenoma
Stomach	Anterior Pituitary	Angiectasis
	Forestomach	Dysplasia, Epithelial
	Forestomach	Squamous Cell Papilloma
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
		Rhabdomyosarcoma
Uterus	Endometrium	Cyst, Nos
		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_011

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Degeneration, Nos

Liver

Hyperplasia, Focal

Lung

Necrosis, Focal

Edema, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_012

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Clitoral gland		Adenoma, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Angiectasis
		Cytoplasmic Change, Basophilic
		Necrosis, Coagulative
Lung		Adenocarcinoma, Nos, Metastatic
Mammary gland		Adenocarcinoma, Nos
		Fibroadenoma
Ovary		Cyst, Nos
Spleen		Fibrosis
Stomach	Forestomach	Squamous Cell Papilloma
Thyroid		Hyperplasia, Follicular Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_013

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Adenoma, Nos
Clitoral gland		Adenoma, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Hemorrhage
	Periportal Bile Ductule	Hyperplasia, Nos
		Necrosis, Coagulative
Lung		Pneumonia, Interstitial Chronic
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Acute
Oral mucosa	Mouth Nos	Squamous Cell Papilloma
Peritoneum		Inflammation, Chronic
Spleen		Fibrosis
Stomach	Forestomach	Dysplasia, Epithelial
	Forestomach	Squamous Cell Papilloma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_014

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Mesentery Nos	Squamous Cell Carcinoma, Invasive
Kidney		Cyst, Nos
Liver		Cytoplasmic Change, Basophilic
		Necrosis, Coagulative
		Squamous Cell Carcinoma, Invasive
Lung		Inflammation, Chronic Focal
Mammary gland		Adenocarcinoma, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Squamous Cell Carcinoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Adenocarcinoma, Nos
		Endometrial Stromal Polyp
		Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_015

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Necrosis, Coagulative
Ovary		Cyst, Nos
Spleen		Fibrosis
Stomach	Forestomach	Hyperkeratosis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_016

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Inflammation, Chronic Focal
		Pneumonia, Interstitial Chronic
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Cyst, Colloid
Spleen		Fibrosis
Stomach	Glandular Stomach	Diverticulosis
	Glandular Stomach	Fibrosis
	Forestomach	Squamous Cell Papilloma
Thyroid		Follicular-Cell Carcinoma
Unspecified		Fibrosarcoma
	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Adenoma, Nos
		Endometrial Stromal Polyp
		Inflammation, Suppurative
		Leiomyosarcoma

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_017

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Clitoral gland		Adenoma, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Harderian gland	Hardarian Gland	Inflammation, Chronic
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Adenocarcinoma, Nos
		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Colloid
Spleen		Fibrosis
Stomach	Forestomach	Squamous Cell Papilloma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_018

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
	Medulla	Pheochromocytoma
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Harderian gland	Hardarian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Hyperplasia, Lymphoid
Mammary gland		Adenocarcinoma, Nos
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Skin		Basal-Cell Tumor
Stomach	Forestomach	Dysplasia, Epithelial
Thyroid		C-Cell Adenoma
Unspecified	Adipose Tissue	Necrosis, Fat
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_019

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Lung		Edema, Nos
Mammary gland		Fibroadenoma
Pituitary gland	Intermedia	Cyst, Colloid
	Anterior Pituitary	Mineralization
Spleen		Hemosiderosis
Uterus		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_020

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Mammary gland		Adenocarcinoma, Nos
Oral mucosa	Mouth Nos	Squamous Cell Carcinoma
Ovary		Cyst, Nos
Spleen		Fibrosis
Unspecified		Fibrosarcoma
	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_021

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Degeneration, Lipoid
Mammary gland		Adenocarcinoma, Nos
Nasal cavity		Inflammation, Acute
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Trachea		Inflammation, Chronic Diffuse
Uterus		Endometrial Stromal Sarcoma
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

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* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_022

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Lung		Pneumonia, Interstitial Chronic
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Forestomach	Dysplasia, Epithelial
	Forestomach	Hyperkeratosis
	Forestomach	Squamous Cell Papilloma
Tongue		Squamous Cell Papilloma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_023

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye	Crystalline Lens	Cataract
Heart	Myocardium Nos	Degeneration, Nos
Liver		Angiectasis
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_024

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Eye

Crystalline Lens

Cataract

Retina

Degeneration, Nos

Hemorrhage

Heart

Myocardium Nos

Degeneration, Nos

Liver

Inflammation, Chronic Focal

Lung

Hyperplasia, Lymphoid

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Cyst, Colloid

Intermedia

Cyst, Colloid

Trachea

Inflammation, Chronic Diffuse

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_025

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Clitoral gland		Hyperplasia, Focal
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
Lung		Hyperplasia, Lymphoid
Mammary gland		Fibroadenoma
Spleen		Fibrosis
Stomach	Forestomach	Dysplasia, Epithelial
	Forestomach	Hyperkeratosis
	Forestomach	Inflammation, Acute Focal
Tongue		Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_026

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Eye

Harderian gland

Heart

Liver

Pituitary gland

Uterus

Crystalline Lens

Retina

Harderian Gland

Myocardium Nos

Anterior Pituitary

Intermedia

Carcinoma, Nos

Cataract

Degeneration, Nos

Hemorrhage

Inflammation, Chronic

Degeneration, Nos

Cytoplasmic Change, Basophilic

Cyst, Colloid

Cyst, Colloid

Endometrial Stromal Polyp

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_027

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Adenocarcinoma, Nos
		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Angiectasis
Spleen		Fibrosis
Thyroid		Follicular-Cell Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_028

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Pheochromocytoma
Clitoral gland		Adenoma, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Angiectasis
		Cytoplasmic Change, Basophilic
		Inflammation, Chronic Focal
Lung		Pneumonia, Interstitial Chronic
Mammary gland		Fibroadenoma
Ovary		Cyst, Luteinized Follic
		Cyst, Nos
Stomach	Forestomach	Hyperkeratosis
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic
Zymbal gland		Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_029

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Nuclear Alteration
Lung	Bronchus	Inflammation, Chronic
Mammary gland		Adenocarcinoma, Nos
Spleen		Fibrosis
		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_030

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Heart	Myocardium Nos	Degeneration, Nos
Mammary gland		Adenocarcinoma, Nos
Nasal cavity		Squamous Cell Carcinoma
Pituitary gland	Anterior Pituitary	Cyst, Colloid
	Intermedia	Cyst, Colloid
Spleen		Fibrosis
Stomach	Forestomach	Hyperkeratosis
Thyroid		Follicular-Cell Carcinoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_031

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Degeneration, Nos

Lung

Edema, Nos

Nasal cavity

Inflammation, Acute

Pituitary gland

Anterior Pituitary

Cyst, Colloid

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_032

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic Hyperplasia, Focal
Lung		Atelectasis Hyperplasia, Lymphoid
Mammary gland		Adenocarcinoma, Nos Fibroadenoma
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Stomach	Forestomach	Dysplasia, Epithelial
Trachea		Inflammation, Chronic Diffuse
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_033

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver	Centrilobular	Degeneration, Nos
Mammary gland		Adenocarcinoma, Nos
		Fibroadenoma
Nasal cavity		Inflammation, Acute
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Skin		Hyperkeratosis
Spleen		Hemosiderosis
Unspecified	Adipose Tissue	Hemorrhage
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_034

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland		Carcinoma, Nos
Heart	Myocardium Nos	Degeneration, Nos
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Angiectasis
Spleen		Fibrosis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_035

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Inflammation, Acute Focal
Spleen		Fibrosis
		Hemosiderosis
Trachea		Fibrosarcoma, Invasive
Unspecified	Thoracic Cavity Nos	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_036

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Necrosis, Coagulative
Pituitary gland	Anterior Pituitary	Angiectasis
Spleen		Fibrosis
Stomach	Forestomach	Erosion
	Glandular Stomach	Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_037

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Heart

Kidney

Uterus

Myocardium Nos

Tubule

Carcinoma, Nos

Degeneration, Nos

Degeneration, Hyaline

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_038

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Glioma, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Adenocarcinoma, Nos
		Fibroadenoma
Spleen		Hemosiderosis
Uterus		Endometrial Stromal Polyp
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_039

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Hyperplasia, Focal
Esophagus		Dysplasia, Epithelial
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Harderian gland	Harderian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Chronic Focal
Lung		Pneumonia, Interstitial Chronic
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Stomach	Glandular Stomach	Fibrosis
	Forestomach	Squamous Cell Papilloma
Uterus		Endometrial Stromal Polyp
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_040

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Angiectasis
		Cytoplasmic Change, Basophilic
Lung		Pneumonia, Interstitial Chronic
Mammary gland		Adenocarcinoma, Nos
		Fibroadenoma
Pituitary gland	Anterior Pituitary	Cyst, Colloid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_041

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos Inflammation, Chronic
Kidney		Inflammation, Acute Focal
Liver		Cytoplasmic Change, Basophilic
Lung		Inflammation, Chronic Focal
Ovary		Cyst, Nos
Skin		Squamous Cell Papilloma
Uterus	Endometrium	Hyperplasia, Cystic Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_042

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Clitoral gland

Heart

Liver

Mammary gland

Skin

Stomach

Tongue

Uterus

Myocardium Nos

Forestomach

Carcinoma, Nos

Degeneration, Nos

Cytoplasmic Change, Basophilic

Fibroadenoma

Squamous Cell Carcinoma

Hyperkeratosis

Squamous Cell Papilloma

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_043

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Medulla	Degeneration, Lipoid Hyperplasia, Focal
Heart	Myocardium Nos Atrium	Degeneration, Nos Thrombosis, Nos
Liver		Angiectasis Hyperplasia, Focal Necrosis, Coagulative
Lung		Hemorrhage, Chronic Hyperplasia, Lymphoid Thrombosis, Nos
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Stomach	Forestomach Glandular Stomach Forestomach	Dysplasia, Epithelial Fibrosarcoma Hyperkeratosis
Uterus	Endometrium	Endometrial Stromal Polyp Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_044

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Spleen		Fibrosis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_045

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Inflammation, Chronic

Lung

Pneumonia, Interstitial Chronic

Mammary gland

Adenocarcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_046

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Heart	Myocardium Nos	Degeneration, Nos
Lung		Hyperplasia, Lymphoid
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Colloid
	Intermedia	Cyst, Colloid
Stomach	Forestomach	Dysplasia, Epithelial
	Forestomach	Hyperkeratosis
Tongue		Squamous Cell Papilloma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Deciduoma
		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_047

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Lung		Pneumonia, Interstitial Chronic
		Thrombosis, Nos
Ovary		Adenocarcinoma, Nos
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Uterus		Adenocarcinoma, Nos, Invasive
	Endometrium	Cyst, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_048

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland		Adenoma, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Inflammation, Chronic Focal
Lung		Hyperplasia, Lymphoid
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Cyst, Colloid
	Intermedia	Cyst, Colloid
	Anterior Pituitary	Hyperplasia, Focal
Spleen		Fibrosis
		Hemosiderosis
Stomach	Forestomach	Squamous Cell Papilloma
Zymbal gland		Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_049

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
	Atrium	Endocardiosis
	Mitral Valve Nos	Endocardiosis
Liver		Cytoplasmic Change, Basophilic
Ovary		Cyst, Luteinized Follic
Pituitary gland	Anterior Pituitary	Cyst, Colloid
	Intermedia	Cyst, Colloid
Spleen		Hemosiderosis
Unspecified	Mediastinum Nos	Neurilemoma
Urinary bladder		Edema, Nos
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 1_050

TRT#: 1

SEX: Female

DAY ON TEST:

DOSE: 075.0 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Medulla	Adenocarcinoma, Nos Hyperplasia, Focal
Clitoral gland		Carcinoma, Nos
Heart	Myocardium Nos	Degeneration, Nos
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Fibrosis
Stomach	Forestomach Forestomach	Hyperkeratosis Squamous Cell Carcinoma
Unspecified	Adipose Tissue Multiple Organs Nos Adipose Tissue	Hemorrhage Leukemia, Mononuclear Cell Necrosis, Fat
Uterus		Endometrial Stromal Polyp Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_001

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Heart

Liver

Lung

Pituitary gland

Spleen

Myocardium Nos

Anterior Pituitary

Adenocarcinoma, Nos

Degeneration, Nos

Inflammation, Chronic Focal

Inflammation, Chronic Focal

Adenoma, Nos

Hematopoiesis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_002

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Clitoral gland		Carcinoma, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Harderian gland	Harderian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
		Hyperplasia, Focal
		Inflammation, Chronic Focal
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Acute/Chronic
Spleen		Fibrosis
Stomach	Forestomach	Dysplasia, Epithelial
	Forestomach	Hyperkeratosis
Thyroid		Follicular-Cell Adenoma
		Hyperplasia, C Cell
Unspecified		Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_003

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Fibrosis
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_004

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Hyperplasia, Lymphoid
Mammary gland		Fibroadenoma
Pancreas		Inflammation, Chronic
Stomach	Forestomach	Hyperkeratosis
Unspecified		Fibroma
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_005

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
Blood vessel	Artery Nos	Arteriosclerosis, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
		Hemorrhage
Harderian gland	Hardarian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Lung		Pneumonia, Interstitial Chronic
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Hyperplasia, Focal
Skin		Sebaceous Adenoma
Spleen		Fibrosis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_006

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Medulla

Hyperplasia, Focal

Brain

Glioma, Nos

Clitoral gland

Adenoma, Nos

Eye

Crystalline Lens

Cataract

Retina

Degeneration, Nos

Harderian gland

Harderian Gland

Inflammation, Chronic

Heart

Myocardium Nos

Degeneration, Nos

Liver

Cytoplasmic Change, Basophilic

Inflammation, Chronic Focal

Mammary gland

Fibroadenoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_007

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Accessory Structure

Eye

Crystalline Lens

Cataract

Retina

Degeneration, Nos

Heart

Myocardium Nos

Degeneration, Nos

Liver

Cytoplasmic Change, Basophilic

Lung

Edema, Nos

Lymph node

Hemorrhage

Mammary gland

Adenocarcinoma, Nos

Fibroadenoma

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Spleen

Hemosiderosis

Stomach

Forestomach

Hyperkeratosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_008

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Inflammation, Chronic Focal
Uterus		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_009

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Clitoral gland		Adenoma, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
		Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Chronic Focal
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Angiectasis
Thyroid		Hyperplasia, C Cell
Uterus		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_010

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Glioma, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
		Hemorrhage
Harderian gland	Harderian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Chronic Focal
Lung		Adenocarcinoma, Nos, Metastatic
Mammary gland		Adenocarcinoma, Nos
Stomach	Forestomach	Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_011

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain

Heart

Pituitary gland

Spleen

Myocardium Nos

Anterior Pituitary

Hemorrhage

Degeneration, Nos

Cyst, Colloid

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_012

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Heart

Myocardium Nos

Degeneration, Nos

Lung

Edema, Nos

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_013

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Heart

Myocardium Nos

Degeneration, Nos

Lung

Inflammation, Chronic Focal

Pituitary gland

Anterior Pituitary

Cyst, Colloid

Spleen

Hematopoiesis

Stomach

Forestomach

Hyperkeratosis

Unspecified

Fibroma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_014

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Harderian gland	Harderian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Stomach	Forestomach	Dysplasia, Epithelial
	Forestomach	Hyperkeratosis
Tongue		Squamous Cell Papilloma
Unspecified	Adipose Tissue	Inflammation, Chronic
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_015

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Harderian gland	Harderian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Liver		Hyperplasia, Focal
Lung		Hemorrhage
Mammary gland		Adenocarcinoma, Nos
		Fibroadenoma
Spleen		Fibrosis
Stomach	Forestomach	Dysplasia, Epithelial
	Forestomach	Hyperkeratosis
	Forestomach	Ulcer, Chronic
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_016

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Harderian gland	Harderian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Skin		Inflammation, Chronic
Stomach	Forestomach	Dysplasia, Epithelial
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_017

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Lymph node

Stomach

Urinary bladder

Glandular Stomach

Forestomach

Forestomach

Hyperplasia, Nos

Erosion

Hyperkeratosis

Inflammation, Acute Focal

Hyperplasia, Papillary

Inflammation, Chronic Diffuse

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_018

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Lymph node		Angiectasis
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Cyst, Colloid
	Anterior Pituitary	Hyperplasia, Focal
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_019

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Harderian gland	Harderian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Lung		Pneumonia, Interstitial Chronic
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Fibrosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Squamous Cell Papilloma
	Forestomach	Ulcer, Chronic
Thyroid		Hyperplasia, C Cell
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_020

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Spleen		Hemosiderosis
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_021

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Clitoral gland		Cyst, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver	Periportal Bile Ductule	Hyperplasia, Nos
Pituitary gland	Anterior Pituitary	Cyst, Colloid
	Intermedia	Hemorrhage
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_022

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Intermedia	Angiectasis
	Anterior Pituitary	Cyst, Colloid
Stomach	Forestomach	Dysplasia, Epithelial
Uterus		Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_023

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Blood vessel

Vein Nos

Thrombosis, Nos

Heart

Myocardium Nos

Degeneration, Nos

Lung

Congestion, Nos

Spleen

Fibrosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_024

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic Inflammation, Chronic Focal
Lung		Congestion, Nos
Pituitary gland	Anterior Pituitary	Angiectasis
Spleen		Fibrosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_025

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland		Adenoma, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Harderian gland	Harderian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Adenocarcinoma, Nos
		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Salivary gland		Sarcoma, Nos
Spleen		Fibrosis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_026

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Brain

Heart

Pituitary gland

Spleen

Myocardium Nos

Anterior Pituitary

Hemorrhage

Degeneration, Nos

Cyst, Colloid

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_027

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Cyst, Colloid
Uterus	Endometrium	Hyperplasia, Cystic
Zymbal gland		Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_028

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
		Necrosis, Coagulative
Mammary gland		Adenocarcinoma, Nos
		Fibroadenoma
Nasal cavity		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Fibrosis
Stomach	Forestomach	Dysplasia, Epithelial
	Forestomach	Hyperkeratosis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_029

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Bone		Fibrosarcoma, Invasive
Clitoral gland		Adenoma, Nos
Ear		Fibrosarcoma, Invasive
Kidney	Glomerulus	Atypia, Nos
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
Lymph node		Fibrosarcoma, Invasive
Mammary gland		Adenocarcinoma, Nos
		Fibroadenoma
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Cyst, Colloid
Salivary gland		Fibrosarcoma, Invasive
Skeletal muscle		Inflammation, Chronic
Thyroid		Fibrosarcoma, Invasive
Unspecified		Fibrosarcoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_030

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Heart	Myocardium Nos	Degeneration, Nos
Liver		Inflammation, Chronic Focal
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Acute/Chronic
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Cyst, Colloid
	Intermedia	Cyst, Colloid
Spleen		Fibrosis
Stomach	Forestomach	Dysplasia, Epithelial
	Forestomach	Hyperkeratosis
Thyroid		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp
		Granular-Cell Tumor, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_031

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Fibrosis
Stomach	Forestomach	Hyperkeratosis
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Urinary bladder		Neurilemoma
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_032

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Clitoral gland

Inflammation, Acute

Heart

Myocardium Nos

Degeneration, Nos

Liver

Cytoplasmic Change, Basophilic

Hyperplasia, Focal

Lung

Pneumonia, Interstitial Chronic

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_033

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Medulla

Hyperplasia, Focal

Medulla

Pheochromocytoma

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Hamartoma

Mammary gland

Adenocarcinoma, Nos

Pituitary gland

Anterior Pituitary

Fibroadenoma

Spleen

Hyperplasia, Focal

Unspecified

Fibrosis

Uterus

Multiple Organs Nos

Leukemia, Mononuclear Cell

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_034

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_035

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Brain		Glioma, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Adenocarcinoma, Nos
		Fibroadenoma
Nasal cavity		Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Hyperkeratosis
Tongue		Squamous Cell Papilloma
Unspecified	Adipose Tissue	Inflammation, Chronic
Urinary bladder		Hemorrhage
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_036

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Angiectasis

Heart

Myocardium Nos

Degeneration, Nos

Liver

Cytoplasmic Change, Basophilic

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Cyst, Colloid

Anterior Pituitary

Hyperplasia, Focal

Stomach

Forestomach

Squamous Cell Papilloma

Tongue

Squamous Cell Papilloma

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_037

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Hyperplasia, Focal
	Periportal Bile Ductule	Hyperplasia, Nos
Lung		Pneumonia, Interstitial Chronic
Pituitary gland	Anterior Pituitary	Angiectasis
Stomach	Forestomach	Dysplasia, Epithelial
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_038

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Clitoral gland		Adenoma, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
		Necrosis, Coagulative
Mammary gland		Adenocarcinoma, Nos
		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Hyperkeratosis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_039

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Clitoral gland

Adenoma, Nos

Heart

Myocardium Nos

Degeneration, Nos

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Adenoma, Nos

Stomach

Forestomach

Hyperkeratosis

Thyroid

Hyperplasia, Follicular Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_040

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Scar
Lung		Edema, Nos
		Inflammation, Chronic Focal
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Dysplasia, Epithelial
	Forestomach	Hyperkeratosis
	Forestomach	Ulcer, Chronic
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_041

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Intestine Large	Colon	Fibrosis, Focal
Liver		Inflammation, Chronic Focal
Lung		Congestion, Nos
		Edema, Nos
Mammary gland		Fibroadenoma
Spleen		Hemosiderosis
Uterus		Endometrial Stromal Polyp
		Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_042

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
	Medulla	Hyperplasia, Focal
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Cyst, Colloid
Salivary gland		Atrophy, Nos
Thyroid		Hyperplasia, C Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_043

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Mammary gland		Adenocarcinoma, Nos
		Fibroadenoma
Ovary		Granulosa-Cell Tumor
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Cyst, Colloid
Spleen		Fibrosis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_044

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
		Hyperplasia, Focal
Mammary gland		Adenocarcinoma, Nos
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Cyst, Colloid
	Anterior Pituitary	Hyperplasia, Focal
Stomach	Forestomach	Dysplasia, Epithelial
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_045

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Glioma, Nos
Clitoral gland		Hyperplasia, Focal
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Lung		Inflammation, Chronic Focal
Mammary gland		Fibroadenoma
Pancreas		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Uterus		Hemorrhage

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_046

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Acute/Chronic
		Metaplasia, Squamous
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Angiectasis
Stomach	Forestomach	Hyperkeratosis
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_047

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Heart

Myocardium Nos

Degeneration, Nos

Pituitary gland

Anterior Pituitary

Hyperplasia, Focal

Spleen

Fibrosis

Stomach

Forestomach

Dysplasia, Epithelial

Forestomach

Squamous Cell Papilloma

Unspecified

Multiple Organs Nos

Leukemia, Mononuclear Cell

Uterus

Endometrial Stromal Polyp

Fibroma

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_048

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Angiectasis
	Cortex Nos	Degeneration, Lipoid
Clitoral gland		Adenoma, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Harderian gland	Harderian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Degeneration, Lipoid
Lung		Inflammation, Acute
Lymph node		Plasmacytosis
Mammary gland		Fibroadenoma
Oral mucosa	Mouth Nos	Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Stomach	Forestomach	Dysplasia, Epithelial
	Forestomach	Ulcer, Acute
Uterus		Endometrial Stromal Polyp
Vagina		Inflammation, Chronic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_049

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic Inflammation, Chronic Focal Necrosis, Focal
Lung		Congestion, Nos Edema, Nos
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Fibrosis Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 2_050

TRT#: 2

SEX: Female

DAY ON TEST:

DOSE: 037.5 MG/KG

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Heart	Myocardium Nos	Degeneration, Nos
Intestine Small	Ileum, Ileum	Inflammation, Chronic
Lung		Inflammation, Chronic Focal
Ovary		Granulosa-Cell Tumor
Pancreas		Necrosis, Nos
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_001

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Cyst, Colloid
	Anterior Pituitary	Cytoplasmic Vacuolization
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_002

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Hyperplasia, Lymphoid
		Inflammation, Chronic Focal
Pancreas		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Cyst, Colloid
	Anterior Pituitary	Hyperplasia, Focal
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Vagina		Cyst, Epidermal Inclusion

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_003

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Eye

Crystalline Lens

Cataract

Retina

Degeneration, Nos

Heart

Myocardium Nos

Degeneration, Nos

Pituitary gland

Anterior Pituitary

Cyst, Colloid

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_004

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Harderian gland	Harderian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Chronic Focal
Lung		Hyperplasia, Lymphoid
		Inflammation, Chronic Focal
Lymph node		Angiectasis
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Angiectasis
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_005

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Eye

Harderian gland

Heart

Lung

Mammary gland

Pituitary gland

Thyroid

Uterus

Crystalline Lens

Retina

Harderian Gland

Myocardium Nos

Anterior Pituitary

Anterior Pituitary

Inflammation, Nos

Cataract

Degeneration, Nos

Inflammation, Chronic

Degeneration, Nos

Hyperplasia, Lymphoid

Fibroadenoma

Angiectasis

Hyperplasia, Focal

C-Cell Adenoma

Hyperplasia, C Cell

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_006

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Cortex Nos Medulla	Degeneration, Lipoid Hyperplasia, Focal Hyperplasia, Focal
Eye	Crystalline Lens Retina	Cataract Degeneration, Nos
Harderian gland	Harderian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic Degeneration, Lipoid
Mammary gland		Cyst, Multiple
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Glandular Stomach Forestomach	Cyst, Nos Ulcer, Chronic
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_007

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Degeneration, Lipoid
Lung		Pneumonia, Interstitial Chronic
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Spinal cord		Hemorrhage
Spleen		Hemorrhage
Unspecified		Granuloma, Foreign Body
	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_008

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Chronic Focal
Nasal cavity		Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Spleen		Fibrosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_009

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Eye

Crystalline Lens

Cataract

Retina

Degeneration, Nos

Harderian gland

Harderian Gland

Inflammation, Chronic

Heart

Myocardium Nos

Degeneration, Nos

Liver

Cytoplasmic Change, Basophilic

Lung

Inflammation, Chronic Focal

Mammary gland

Fibroadenoma

Pituitary gland

Anterior Pituitary

Cyst, Colloid

Anterior Pituitary

Hyperplasia, Focal

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_010

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Necrosis, Coagulative
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_011

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Brain		Hemorrhage
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Hemoglobin Pigment
Lung		Pneumonia, Interstitial Chronic
Mammary gland		Fibroadenoma
Pancreas		Atrophy, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol
CAS Number: 556-52-5

Date Report Requested: 10/26/2014
Time Report Requested: 17:46:17
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_012

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver	Periportal Bile Ductule	Hyperplasia, Nos
Lung		Hyperplasia, Lymphoid
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
	Adipose Tissue	Necrosis, Fat
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_013

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Eye

Harderian gland

Heart

Liver

Lung

Mammary gland

Nasal cavity

Uterus

Crystalline Lens

Retina

Harderian Gland

Myocardium Nos

Carcinoma, Nos

Cataract

Degeneration, Nos

Inflammation, Chronic

Degeneration, Nos

Cytoplasmic Change, Basophilic

Inflammation, Chronic Focal

Fibroadenoma

Inflammation, Chronic

Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_014

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye

Crystalline Lens

Cataract

Retina

Degeneration, Nos

Harderian gland

Harderian Gland

Inflammation, Chronic

Heart

Myocardium Nos

Degeneration, Nos

Liver

Cytoplasmic Change, Basophilic

Zymbal gland

Inflammation, Chronic Focal

Carcinoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_015

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Adrenal gland
Clitoral gland
Eye
Heart
Kidney
Liver
Lung
Mammary gland

Cortex Nos

Crystalline Lens

Myocardium Nos

Hyperplasia, Focal
Inflammation, Acute
Cataract
Degeneration, Nos
Nephropathy
Inflammation, Chronic Focal
Hyperplasia, Lymphoid
Adenocarcinoma, Nos
Cyst, Nos
Fibroadenoma
Adenoma, Nos
Hemosiderosis

Pituitary gland

Anterior Pituitary

Spleen

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_016

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Bone	Vertebral Column	Neurilemoma, Malignant
Heart	Myocardium Nos	Degeneration, Nos
Lung		Inflammation, Chronic Focal
Skeletal muscle		Neurilemoma, Invasive

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_017

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Harderian gland	Harderian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Alveolar/Bronchiolar Adenoma
Nasal cavity		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Unspecified	Adipose Tissue	Necrosis, Fat
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol
CAS Number: 556-52-5

Date Report Requested: 10/26/2014
Time Report Requested: 17:46:17
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_018

TRT#: 3
DOSE: 0

SEX: Female
DISP: Moribund Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Blood vessel	Artery Nos	Arteriosclerosis, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_019

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Clitoral gland		Adenoma, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Harderian gland	Harderian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Chronic Focal
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Thyroid		Hyperplasia, C Cell
Trachea		Inflammation, Chronic Diffuse
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_020

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Hemorrhage, Chronic
		Hyperplasia, Lymphoid
		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Angiectasis
	Intermedia	Cyst, Colloid
Tongue		Hyperplasia, Focal
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_021

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Eye

Crystalline Lens

Cataract

Retina

Degeneration, Nos

Harderian gland

Harderian Gland

Inflammation, Chronic

Heart

Myocardium Nos

Degeneration, Nos

Liver

Cytoplasmic Change, Basophilic

Inflammation, Chronic Focal

Lung

Hyperplasia, Lymphoid

Nasal cavity

Inflammation, Chronic

Pituitary gland

Anterior Pituitary

Hyperplasia, Focal

Uterus

Endometrial Stromal Polyp

Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_022

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Adenoma, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Chronic Focal
Lung		Pneumonia, Interstitial Chronic
Pituitary gland	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Cyst, Colloid
	Anterior Pituitary	Hyperplasia, Focal
Spleen		Infarct, Nos
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_023

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Chronic Focal
Lung		Hyperplasia, Lymphoid
		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Thyroid		C-Cell Adenoma
Uterus		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_024

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Eye	Crystalline Lens Retina	Cataract Degeneration, Nos Hemorrhage
Harderian gland	Hardarian Gland	Inflammation, Chronic
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Nasal cavity		Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Salivary gland		Inflammation, Chronic
Thyroid		Hyperplasia, C Cell
Trachea		Inflammation, Chronic Diffuse
Unspecified	Adipose Tissue	Necrosis, Fat
Uterus	Endometrium	Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_025

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Degeneration, Lipoid
	Cortex Nos	Hyperplasia, Focal
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Chronic Focal
Lung		Inflammation, Chronic Focal
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_026

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Eye

Crystalline Lens

Cataract

Retina

Degeneration, Nos

Heart

Myocardium Nos

Degeneration, Nos

Liver

Inflammation, Chronic Focal

Lung

Hyperplasia, Alveolar Epithelium

Mammary gland

Pneumonia, Interstitial Chronic

Pituitary gland

Anterior Pituitary

Fibroadenoma

Adenoma, Nos

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol
CAS Number: 556-52-5

Date Report Requested: 10/26/2014
Time Report Requested: 17:46:17
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_027

TRT#: 3
DOSE: 0

SEX: Female
DISP: Natural Death

DAY ON TEST:
HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic Necrosis, Coagulative
Lung	Bronchus	Bronchiectasis
	Bronchus	Inflammation, Suppurative
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_028

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Nos
	Cortex Nos	Hypertrophy, Focal
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic
Lung		Atelectasis
	Bronchus	Bronchiectasis
		Hyperplasia, Lymphoid
Lymph node		Hyperplasia, Nos
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary	Cyst, Colloid
	Anterior Pituitary	Hyperplasia, Focal
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_029

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
	Cortex Nos	Hypertrophy, Focal
Clitoral gland		Adenoma, Nos
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Cyst, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Inflammation, Chronic Focal
Nasal cavity		Inflammation, Acute/Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Angiectasis
Unspecified	Adipose Tissue	Necrosis, Fat
Uterus		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_030

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Adenocarcinoma, Nos
	Cortex Nos	Hyperplasia, Focal
Clitoral gland		Hyperplasia, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Pneumonia, Interstitial Chronic
Nasal cavity		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hemosiderosis
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_031

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Necrosis, Coagulative
Nasal cavity		Inflammation, Acute
Pituitary gland	Anterior Pituitary	Cyst, Colloid
	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hematopoiesis
		Hemosiderosis
Thyroid		Hyperplasia, C Cell
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_032

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
Lung		Pneumonia, Interstitial Chronic
Mammary gland		Fibroadenoma
Nasal cavity		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Cyst, Colloid
Thyroid		Hyperplasia, C Cell
Trachea		Inflammation, Chronic Diffuse
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_033

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland
Heart
Liver

Cortex Nos
Myocardium Nos

Hyperplasia, Focal
Degeneration, Nos
Cytoplasmic Change, Basophilic
Inflammation, Chronic Focal

Lung
Nasal cavity
Pituitary gland

Anterior Pituitary
Anterior Pituitary

Hyperplasia, Lymphoid
Inflammation, Chronic
Adenoma, Nos
Cyst, Colloid
Hemosiderosis
Inflammation, Chronic Diffuse
Endometrial Stromal Polyp

Spleen
Trachea
Uterus

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_034

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos Inflammation, Chronic
Liver		Cytoplasmic Change, Basophilic
Lung		Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Inflammation, Chronic Focal Adenoma, Nos
Thyroid		C-Cell Adenoma Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_035

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Clitoral gland		Inflammation, Acute
Heart	Myocardium Nos	Degeneration, Nos
Liver		Degeneration, Lipoid
		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Stomach	Forestomach	Hyperkeratosis
Unspecified	Adipose Tissue	Necrosis, Fat

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_036

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Chronic Focal
Nasal cavity		Hyperkeratosis
		Inflammation, Chronic
Salivary gland		Atrophy, Nos
Skin		Amyloidosis
Thyroid		C-Cell Adenoma
		Hyperplasia, C Cell
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_037

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Cyst, Nos
		Nephropathy
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Chronic Focal
Pancreas		Inflammation, Chronic
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Thyroid		C-Cell Adenoma
Trachea		Inflammation, Chronic Diffuse
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Adenocarcinoma, Nos
	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_038

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland

Cortex Nos

Hyperplasia, Focal

Heart

Myocardium Nos

Degeneration, Nos

Liver

Cytoplasmic Change, Basophilic

Inflammation, Chronic Focal

Mammary gland

Fibroadenoma

Nasal cavity

Inflammation, Chronic

Spleen

Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_039

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Eye	Crystalline Lens	Cataract
	Retina	Degeneration, Nos
Harderian gland	Harderian Gland	Adenoma, Nos
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Clear-Cell Change
		Cytoplasmic Change, Basophilic
		Inflammation, Chronic Focal
Lung		Hyperplasia, Lymphoid
Mammary gland		Cyst, Nos
Nasal cavity		Inflammation, Acute
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Unspecified		Hemorrhage

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_040

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic Hyperplasia, Focal
		Inflammation, Chronic Focal
Lung		Hyperplasia, Lymphoid
Lymph node		Angiectasis
Pituitary gland	Anterior Pituitary	Hyperplasia, Focal
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_041

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic Inflammation, Chronic Focal
Lung		Hyperplasia, Lymphoid Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hemosiderosis

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_042

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Liver	Cytoplasmic Change, Basophilic Inflammation, Chronic Focal
Lung	Hyperplasia, Lymphoid
Spleen	Fibrosis
Trachea	Inflammation, Chronic Diffuse
Uterus	Endometrial Stromal Polyp Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_043

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
Clitoral gland		Carcinoma, Nos
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
		Inflammation, Chronic Focal
Lung		Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Uterus	Endometrium	Endometrial Stromal Polyp
		Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_044

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Medulla	Hyperplasia, Focal
Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Lung		Hyperplasia, Lymphoid
Pituitary gland	Anterior Pituitary	Cyst, Colloid
	Anterior Pituitary	Hyperplasia, Focal
Trachea		Inflammation, Chronic Diffuse
Unspecified		Fibroma
	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_045

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos Inflammation, Chronic
Liver		Cytoplasmic Change, Basophilic Inflammation, Granulomatous Focal
Lung		Hyperplasia, Lymphoid Inflammation, Chronic Focal
Pituitary gland	Anterior Pituitary	Cyst, Colloid
Spleen		Fibrosis Hemosiderosis
Uterus		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_046

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart

Myocardium Nos

Degeneration, Nos

Kidney

Nephropathy

Skin

Keratoacanthoma

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_047

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Terminal Sacrifice

HISTO:

OBSERVATIONS

Clitoral gland

Heart

Liver

Mammary gland

Thyroid

Unspecified

Uterus

Myocardium Nos

Multiple Organs Nos

Endometrium

Adenoma, Nos

Degeneration, Nos

Cytoplasmic Change, Basophilic

Fibroadenoma

Hyperplasia, C Cell

Hyperplasia, Follicular Cell

Leukemia, Mononuclear Cell

Endometrial Stromal Polyp

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_048

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Moribund Sacrifice

HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos	Hyperplasia, Focal
	Medulla	Hyperplasia, Focal
Heart	Myocardium Nos	Degeneration, Nos
Lung		Atelectasis
	Bronchus	Bronchiectasis
Mammary gland		Fibroadenoma
Pituitary gland	Anterior Pituitary	Adenoma, Nos
	Anterior Pituitary	Angiectasis
	Anterior Pituitary	Cyst, Colloid
Thyroid		Hyperplasia, C Cell
Unspecified	Multiple Organs Nos	Leukemia, Mononuclear Cell
Uterus	Endometrium	Hyperplasia, Cystic
		Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549
Test Type: Long-Term
Route: Gavage
Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol
CAS Number: 556-52-5

Date Report Requested: 10/26/2014
Time Report Requested: 17:46:17
First Dose M/F: NA / NA
Lab: NA

ANIMAL ID: 3_049

TRT#: 3
DOSE: 0

SEX: Female
DISP: Terminal Sacrifice

DAY ON TEST:
HISTO:

OBSERVATIONS

Adrenal gland	Cortex Nos Medulla Medulla	Hyperplasia, Focal Hyperplasia, Focal Pheochromocytoma
Heart	Myocardium Nos	Degeneration, Nos
Kidney		Nephropathy
Liver		Cytoplasmic Change, Basophilic Inflammation, Chronic Focal
Lung		Hyperplasia, Lymphoid Inflammation, Chronic Focal
Nasal cavity		Inflammation, Acute/Chronic
Ovary		Cyst, Nos
Pituitary gland	Anterior Pituitary Anterior Pituitary	Adenoma, Nos Hyperplasia, Focal
Spleen		Hemosiderosis
Tongue		Inflammation, Chronic Focal Squamous Cell Papilloma
Uterus	Endometrium	Hyperplasia, Cystic Inflammation, Suppurative

PRIMARY CAUSE OF DEATH

-

* PROTOCOL REQUIRED TISSUE

Experiment Number: C55549

Test Type: Long-Term

Route: Gavage

Species/Strain: Rat/F344

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Glycidol

CAS Number: 556-52-5

Date Report Requested: 10/26/2014

Time Report Requested: 17:46:17

First Dose M/F: NA / NA

Lab: NA

ANIMAL ID: 3_050

TRT#: 3

SEX: Female

DAY ON TEST:

DOSE: 0

DISP: Natural Death

HISTO:

OBSERVATIONS

Heart	Myocardium Nos	Degeneration, Nos
Liver		Cytoplasmic Change, Basophilic
Mammary gland		Fibroadenoma
Nasal cavity		Congenital Malformation, Nos
Ovary		Cyst, Nos
Parathyroid gland		Adenoma, Nos
Pituitary gland	Anterior Pituitary	Adenoma, Nos
Spleen		Hemosiderosis
Uterus		Endometrial Stromal Polyp

PRIMARY CAUSE OF DEATH

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**** END OF REPORT ****