

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**C Number:** C50384

**Cage Range:** All

**Date Range:** All

**Reasons For Removal:** All

**Removal Date Range:** All

**Treatment Groups:** All

**Study Gender:** Female

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_001

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Angiectasis

Heart

Cortex Nos

Cytoplasmic Vacuolization

Liver

Bile Duct

Fibrosis, Focal

Mammary gland

Hyperplasia, Nos

Adenosis

Cystic Ducts

Fibroadenoma

Spleen

Hemosiderosis

Stomach

Forestomach

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_002

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Mammary gland  
Pituitary gland

Pheochromocytoma

Cystic Ducts

Adenoma, Nos

Angiectasis

Spleen

Hemosiderosis

Stomach

Forestomach

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

Forestomach

Squamous Cell Papilloma

Uterus

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_003

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Small

Mesentery Nos

Necrosis, Fat

Spleen

Hemosiderosis

Stomach

Forestomach

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

Thyroid

C-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_004

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart		Fibrosis, Focal
Liver	Bile Duct	Hyperplasia, Focal
Mammary gland		Cystic Ducts
Pituitary gland		Adenoma, Nos
		Angiectasis
Skin		Alopecia
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
Uterus		Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_005

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart		Fibrosis, Focal
Intestine Small	Mesentery Nos	Necrosis, Fat
Liver	Bile Duct	Hyperplasia, Focal
Mammary gland		Cystic Ducts
Pituitary gland		Adenoma, Nos
		Angiectasis
Spleen		Cyst, Nos
Stomach	Forestomach	Hemosiderosis
	Forestomach	Hyperkeratosis
Thyroid		Hyperplasia, Epithelial
		C-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_006

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland

Histiocytosis  
Adenosis  
Cystic Ducts  
Hyperplasia, Epithelial  
Leukemia, Monocytic

Stomach  
Unspecified

Forestomach  
Multiple Organs Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_007

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Stomach

Forestomach

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

Thyroid

C-Cell Adenoma

Unspecified

Foot Nos

Callus

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_008

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Cystic Ducts
Pituitary gland		Adenoma, Nos
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic
	Forestomach	Squamous Cell Carcinoma
Unspecified	Foot Nos	Callus

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 1\_009

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Intestine Small  
Liver  
Mammary gland

Cortex Nos  
Mesentery Nos  
Bile Duct

Cytoplasmic Vacuolization  
Necrosis, Fat  
Hyperplasia, Nos  
Adenosis  
Cystic Ducts  
Fibroadenoma  
Atrophy, Focal  
Adenoma, Nos  
Angiectasis  
Hemosiderosis  
Hyperkeratosis  
Hyperplasia, Epithelial  
C-Cell Adenoma  
Callus  
Inflammation, Chronic  
Endometrial Stromal Polyp

Pancreas  
Pituitary gland

Forestomach  
Forestomach

Spleen  
Stomach

Thyroid  
Unspecified

Foot Nos  
Foot Nos

Uterus

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_010

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Stomach

Forestomach

Hyperplasia, Epithelial

Uterus

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 1\_011

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Cortex Nos Medulla	Angiectasis Hyperplasia, Focal
Heart		Fibrosis, Focal
Liver	Bile Duct	Hyperplasia, Focal
Mammary gland		Cystic Ducts
Spleen		Hemosiderosis
Stomach	Forestomach Forestomach Forestomach	Hyperkeratosis Hyperplasia, Epithelial Squamous Cell Papilloma
Thyroid		C-Cell Adenoma Cystic Follicles
Unspecified	Foot Nos	Hyperplasia, Follicular Cell
Uterus		Callus Endometrial Stromal Polyp

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_012

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Cystic Ducts

Pancreas

Fibroadenoma

Pituitary gland

Atrophy, Focal

Stomach

Forestomach

Adenoma, Nos

Unspecified

Forestomach

Hyperkeratosis

Multiple Organs Nos

Hyperplasia, Epithelial

Leukemia, Monocytic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_013

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Liver

Lung

Mammary gland

Pituitary gland

Spleen

Stomach

Bile Duct

Forestomach

Forestomach

Forestomach

Forestomach

Foot Nos

Unspecified

Cyst, Nos

Hyperplasia, Nos

Alveolar/Bronchiolar Adenoma

Cystic Ducts

Adenoma, Nos

Hemosiderosis

Hyperkeratosis

Hyperplasia, Epithelial

Inflammation, Chronic Focal

Squamous Cell Papilloma

Callus

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_014

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart		Fibrosis, Focal
Liver	Bile Duct	Hyperplasia, Focal
Mammary gland		Cystic Ducts
Pituitary gland		Adenoma, Nos
		Angiectasis
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
Unspecified	Foot Nos	Callus

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 1\_015

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Heart		Fibrosis, Focal
Intestine Small	Mesentery Nos	Necrosis, Fat
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Cystic Ducts
Pituitary gland		Adenoma, Nos
		Angiectasis
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Squamous Cell Papilloma
Thyroid		C-Cell Carcinoma
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_016

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Small

Mesentery Nos

Necrosis, Fat

Liver

Bile Duct

Hyperplasia, Nos

Mammary gland

Cystic Ducts

Stomach

Forestomach

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

Forestomach

Inflammation, Acute/Chronic

Forestomach

Squamous Cell Papilloma

Forestomach

Ulcer, Nos

Unspecified

Multiple Organs Nos

Leukemia, Monocytic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 1\_017

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland  
Intestine Large  
Intestine Small  
Liver  
Lung  
Stomach  
  
Unspecified  
  
Uterus

Cortex Nos  
Rectum  
Mesentery Nos  
Bile Duct  
  
Forestomach  
Forestomach  
Forestomach  
Forestomach  
  
Foot Nos  
Foot Nos

Focal Cellular Change  
Parasitism  
Necrosis, Fat  
Hyperplasia, Nos  
Alveolar/Bronchiolar Adenoma  
Foreign Body, Nos  
Hyperkeratosis  
Hyperplasia, Epithelial  
Inflammation, Acute/Chronic  
Callus  
Inflammation, Chronic Focal  
Endometrial Stromal Polyp

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_018

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart		Inflammation, Acute/Chronic
Liver		Hyperplasia, Nos
Spleen		Hemosiderosis
Stomach	Forestomach	Foreign Body, Nos
	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 1\_019

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland

Liver

Mammary gland

Ovary

Stomach

Unspecified

Uterus

Bile Duct

Forestomach

Forestomach

Foot Nos

Multiple Organs Nos

Endometrium

Pheochromocytoma

Hyperplasia, Nos

Cystic Ducts

Cyst, Nos

Hyperkeratosis

Hyperplasia, Epithelial

Callus

Leukemia, Monocytic

Endometrial Stromal Polyp

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_020

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
Thyroid		C-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_021

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Cystic Ducts
Pancreas		Atrophy, Focal
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic
Unspecified	Foot Nos	Callus

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_022

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Small  
Liver  
Mammary gland

Mesentery Nos  
Bile Duct

Necrosis, Fat  
Hyperplasia, Nos  
Adenosis  
Fibroadenoma  
Hemosiderosis  
Foreign Body, Nos  
Hyperkeratosis  
Hyperplasia, Epithelial  
Inflammation, Acute/Chronic  
Cystic Follicles  
Hyperplasia, Follicular Cell  
Hyperplasia, Focal

Spleen  
Stomach

Forestomach  
Forestomach  
Forestomach  
Forestomach

Thyroid

Uterus

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_023

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytoplasmic Vacuolization
Heart		Fibrosis, Focal
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Cystic Ducts
Pituitary gland		Adenoma, Nos
		Angiectasis
Stomach	Forestomach	Foreign Body, Nos
	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic
Thyroid		Cystic Follicles
Uterus		Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 1\_024

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Heart		Fibrosis, Focal
Intestine Small	Mesentery Nos	Necrosis, Fat
Liver	Bile Duct	Hyperplasia, Nos
Lung		Alveolar/Bronchiolar Carcinoma
Lymph node	Pancreatic Lymph Node	Lymphangiectasis
Mammary gland		Cystic Ducts
Ovary		Cyst, Nos
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Chronic Focal
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_025

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Cystic Ducts
Pancreas		Atrophy, Focal
Stomach	Forestomach	Foreign Body, Nos
	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Chronic
Unspecified	Foot Nos	Callus

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_026

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Small  
Mammary gland  
Pituitary gland

Mesentery Nos

Necrosis, Fat  
Cystic Ducts  
Adenoma, Nos  
Angiectasis

Spleen  
Stomach

Forestomach

Hemosiderosis  
Hyperkeratosis

Unspecified  
Uterus

Forestomach

Foot Nos

Hyperplasia, Epithelial

Callus

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_027

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Intestine Large  
Mammary gland  
Pituitary gland  
Stomach  
  
Unspecified  
Uterus

Cortex Nos  
Colon  
  
Forestomach  
Forestomach  
Forestomach  
Foot Nos

Cytoplasmic Vacuolization  
Parasitism  
Cystic Ducts  
Cyst, Nos  
Foreign Body, Nos  
Hyperkeratosis  
Hyperplasia, Epithelial  
Callus  
Adenocarcinoma, Nos  
Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_028

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Accidentally Killed

**HISTO:**

---

**OBSERVATIONS**

Esophagus

Muscularis

Inflammation, Acute Suppurative

Thymus

Hemorrhage

Unspecified

Mediastinum Nos

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_029

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Liver

Mammary gland

Bile Duct

Spleen

Stomach

Forestomach

Forestomach

Thyroid

Unspecified

Uterus

Foot Nos

Pheochromocytoma

Hyperplasia, Nos

Adenosis

Cystic Ducts

Fibroadenoma

Hemosiderosis

Hyperkeratosis

Hyperplasia, Epithelial

Follicular-Cell Adenoma

Callus

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 1\_030

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Cystic Ducts
Pituitary gland		Adenoma, Nos
		Angiectasis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
Thyroid		Cystic Follicles
		Hyperplasia, Follicular Cell
Unspecified	Foot Nos	Callus
	Multiple Organs Nos	Leukemia, Monocytic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_031

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart		Fibrosis, Focal
Liver	Bile Duct	Hyperplasia, Nos
Lymph node	Pancreatic Lymph Node	Lymphangiectasis
Mammary gland		Cystic Ducts
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Squamous Cell Papilloma
Thyroid		C-Cell Adenoma
Unspecified	Multiple Organs Nos	Leukemia, Monocytic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_032

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Cytoplasmic Vacuolization

Liver

Hemorrhage

Hemosiderosis

Bile Duct

Hyperplasia, Nos

Scar

Mammary gland

Adenocarcinoma, Nos

Cystic Ducts

Stomach

Forestomach

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

Forestomach

Inflammation, Chronic

Forestomach

Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 1\_033

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Mammary gland

Adenosis

Cystic Ducts

Fibroadenoma

Spleen

Hemosiderosis

Stomach

Forestomach

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

Forestomach

Inflammation, Chronic Focal

Forestomach

Squamous Cell Papilloma

Thyroid

Hyperplasia, C Cell

Unspecified

Foot Nos

Callus

Uterus

Endometrial Stromal Polyp

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_034

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Liver

Stomach

Uterus

Bile Duct

Forestomach

Forestomach

Endometrium

Pheochromocytoma

Hyperplasia, Nos

Neoplastic Nodule

Hyperkeratosis

Hyperplasia, Epithelial

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_035

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver		Focal Cellular Change
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic
Unspecified	Foot Nos	Callus
	Foot Nos	Inflammation, Chronic
Uterus		Adenocarcinoma, Nos
		Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_036

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Spleen

Hemosiderosis

Stomach

Forestomach

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

Forestomach

Inflammation, Acute/Chronic

Unspecified

Foot Nos

Callus

Uterus

Endometrial Stromal Sarcoma

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_037

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Pituitary gland

Stomach

Forestomach

Forestomach

Forestomach

Unspecified

Multiple Organs Nos

Cystic Ducts

Hyperplasia, Nos

Hyperkeratosis

Hyperplasia, Epithelial

Squamous Cell Papilloma

Leukemia, Monocytic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 1\_038

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos
Lymph node	Mandibular Lymph Node	Lymphangiectasis
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Chronic Focal
Unspecified	Foot Nos	Callus
	Foot Nos	Inflammation, Chronic
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 1\_039

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Liver		Cytoplasmic Vacuolization
	Bile Duct	Hyperplasia, Nos
Lung		Alveolar/Bronchiolar Adenoma
Mammary gland		Cystic Ducts
Pancreas		Atrophy, Focal
Spleen		Hemosiderosis
Stomach	Forestomach	Foreign Body, Nos
	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Chronic
Uterus		Endometrial Stromal Polyp

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 1\_040

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Cystic Ducts
Ovary		Cyst, Nos
Pituitary gland		Cyst, Nos
Skeletal muscle	Trunk	Fibrosis
Stomach	Forestomach	Foreign Body, Nos
	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic
Unspecified	Foot Nos	Callus
	Foot Nos	Inflammation, Chronic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_041

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Mammary gland

Pituitary gland

Stomach

Forestomach

Thyroid

Forestomach

Unspecified

Foot Nos

Uterus

Pheochromocytoma

Cystic Ducts

Fibroadenoma

Adenoma, Nos

Angiectasis

Hyperkeratosis

Hyperplasia, Epithelial

C-Cell Adenoma

Callus

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 1\_042

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Cytoplasmic Vacuolization

Liver

Bile Duct

Hyperplasia, Nos

Mammary gland

Adenosis

Cystic Ducts

Pancreas

Fibroadenoma

Pituitary gland

Atrophy, Focal

Adenoma, Nos

Angiectasis

Spleen

Hemosiderosis

Stomach

Forestomach

Foreign Body, Nos

Forestomach

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

Forestomach

Inflammation, Acute/Chronic

Thyroid

Follicular-Cell Carcinoma

Uterus

Endometrium

Hyperplasia, Cystic

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_043

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart		Fibrosis, Focal
Liver	Bile Duct	Hyperplasia, Focal
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_044

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Ovary		Cyst, Nos
		Granulosa-Cell Tumor
Spleen		Hemosiderosis
Stomach	Forestomach	Foreign Body, Nos
	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Chronic
Thyroid		C-Cell Carcinoma
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_045

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver  
Mammary gland

Bile Duct

Hyperplasia, Nos

Adenosis

Cystic Ducts

Fibroadenoma

Pituitary gland

Adenoma, Nos

Angiectasis

Stomach

Forestomach

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_046

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Pituitary gland

Spleen

Stomach

Forestomach

Forestomach

Forestomach

Angiectasis

Hemosiderosis

Hyperkeratosis

Hyperplasia, Epithelial

Squamous Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_047

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart		Fibrosis, Focal
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Adenosis
		Cystic Ducts
		Fibroadenoma
Stomach	Forestomach	Foreign Body, Nos
	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic
Uterus		Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_048

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Kidney  
Mammary gland

Cortex Nos

Angiectasis  
Nephropathy  
Adenosis  
Cystic Ducts  
Fibroadenoma  
Adenoma, Nos  
Angiectasis  
Hemosiderosis  
Hyperkeratosis  
Hyperplasia, Epithelial  
C-Cell Carcinoma

Pituitary gland

Spleen  
Stomach

Forestomach  
Forestomach

Thyroid

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_049

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Large

Rectum

Parasitism

Liver

Bile Duct

Hyperplasia, Focal

Mammary gland

Cystic Ducts

Pituitary gland

Adenoma, Nos

Angiectasis

Spleen

Hemosiderosis

Stomach

Forestomach

Hyperplasia, Epithelial

Thyroid

C-Cell Adenoma

Uterus

Endometrial Stromal Polyp

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 1\_050

**TRT#:** 1

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 200.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
Thyroid		C-Cell Carcinoma
Unspecified	Foot Nos	Callus

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_001

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver  
Pituitary gland  
Unspecified

Bile Duct  
Multiple Organs Nos

Hyperplasia, Nos  
Angiectasis  
Leukemia, Monocytic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_002

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Cystic Ducts

Pituitary gland

Fibroadenoma

Adenoma, Nos

Spleen

Angiectasis

Hemosiderosis

Stomach

Forestomach

Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_003

**TRT#:** 2

**DOSE:** 100.0 MG/KG

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Eye

Mammary gland

Spleen

Thyroid

Uterus

Pheochromocytoma

Cataract

Retinopathy

Fibroadenoma

Hemosiderosis

Cystic Follicles

Hyperplasia, Follicular Cell

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_004

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Brain		Hemorrhage
Eye		Retinopathy
Mammary gland		Cystic Ducts
Pituitary gland		Adenoma, Nos
		Angiectasis
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_005

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cyst, Nos

Hemorrhage

Pheochromocytoma

Eye

Cataract

Retinopathy

Heart

Fibrosis, Focal

Mammary gland

Adenocarcinoma, Nos

Ovary

Cyst, Nos

Spleen

Hemosiderosis

Unspecified

Foot Nos

Callus

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 2\_006

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Clitoral gland		Inflammation, Acute/Chronic
Eye		Retinopathy
Heart		Fibrosis, Focal
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Cystic Ducts
Pituitary gland		Angiectasis
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
Thyroid		C-Cell Adenoma
Unspecified	Foot Nos	Callus
	Foot Nos	Inflammation, Acute/Chronic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 2\_007

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Eye		Cataract
		Retinopathy
Heart		Fibrosis, Focal
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Cystic Ducts
Pancreas		Atrophy, Focal
Pituitary gland		Adenoma, Nos
		Angiectasis
		Hemosiderosis
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperplasia, Epithelial
Uterus		Endometrial Stromal Polyp

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_008

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Eye

Cataract

Liver

Retinopathy

Lymph node

Bile Duct

Hyperplasia, Nos

Mammary gland

Mesenteric Lymph Node

Lymphangiectasis

Pituitary gland

Cystic Ducts

Adenoma, Nos

Spleen

Angiectasis

Stomach

Forestomach

Hemosiderosis

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

Forestomach

Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_009

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Eye		Cataract
		Retinopathy
Heart		Fibrosis, Focal
Liver	Bile Duct	Hyperplasia, Nos
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperplasia, Epithelial
Thyroid		C-Cell Adenoma
Unspecified	Foot Nos	Callus
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic
		Inflammation, Acute Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_010

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Eye		Cataract
		Retinopathy
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Cystic Ducts
Pituitary gland		Cyst, Nos
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
Unspecified	Foot Nos	Callus
	Foot Nos	Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_011

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Intestine Large

Colon

Parasitism

Stomach

Forestomach

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

Unspecified

Multiple Organs Nos

Leukemia, Monocytic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_012

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Spleen

Hemosiderosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_013

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Eye

Cataract

Spleen

Retinopathy

Stomach

Forestomach

Hemosiderosis

Forestomach

Hyperkeratosis

Thyroid

Hyperplasia, Epithelial

C-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_014

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Eye		Cataract
		Retinopathy
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Adenosis
		Cystic Ducts
		Fibroadenoma
Ovary		Cyst, Nos
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
Thyroid		C-Cell Adenoma
Unspecified	Foot Nos	Callus
	Foot Nos	Inflammation, Chronic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 2\_015

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Eye		Cataract
		Retinopathy
Intestine Large	Colon	Parasitism
Mammary gland		Cystic Ducts
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
Thyroid		Angiectasis
		C-Cell Adenoma
Unspecified	Foot Nos	Callus
Uterus		Endometrial Stromal Polyp
	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_016

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Large

Colon

Inflammation, Acute Focal

Liver

Necrosis, Nos

Mammary gland

Cystic Ducts

Pituitary gland

Adenoma, Nos

Angiectasis

Spleen

Hemosiderosis

Stomach

Forestomach

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

Uterus

Endometrial Stromal Polyp

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 2\_017

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Eye		Cataract
		Retinopathy
Liver	Bile Duct	Hyperplasia, Nos
Lymph node	Mediastinal Lymph Node	Hemosiderosis
Mammary gland		Adenosis
		Cystic Ducts
		Fibroadenoma
Pancreas		Atrophy, Focal
	Islets	Islet-Cell Adenoma
Pituitary gland		Cyst, Nos
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
Uterus		Endometrial Stromal Polyp

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 2\_018

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytoplasmic Vacuolization
Eye		Cataract
		Retinopathy
Intestine Small	Duodenum	Inflammation, Chronic
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Cystic Ducts
Pituitary gland		Cyst, Nos
Skin		Keratoacanthoma
Spleen		Hemosiderosis
Stomach	Forestomach	Inflammation, Acute/Chronic
	Forestomach	Squamous Cell Papilloma
Unspecified	Foot Nos	Callus

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 2\_019

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Eye		Cataract
		Retinopathy
Heart		Lymphocytic Inflammatory Infiltrate
Mammary gland		Cystic Ducts
Pancreas		Atrophy, Focal
Pituitary gland		Adenoma, Nos
		Angiectasis
		Hemosiderosis
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
Thymus		Cyst, Nos
Thyroid		C-Cell Carcinoma
Unspecified	Foot Nos	Callus
	Foot Nos	Inflammation, Chronic
Uterus	Endometrium	Hyperplasia, Cystic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_020

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland  
Eye

Cortex Nos

Cytoplasmic Vacuolization  
Cataract  
Retinopathy

Heart  
Lung  
Pituitary gland

Fibrosis, Focal  
Alveolar/Bronchiolar Adenoma  
Adenoma, Nos  
Angiectasis

Spleen  
Stomach

Forestomach  
Forestomach

Hemosiderosis  
Hemosiderosis  
Hyperkeratosis

Unspecified  
Uterus

Foot Nos  
Endometrium

Hyperplasia, Epithelial  
Squamous Cell Papilloma  
Hyperplasia, Cystic  
Sarcoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_021

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Eye		Retinopathy
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Cystic Ducts
Pituitary gland		Adenoma, Nos
		Angiectasis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
Unspecified	Multiple Organs Nos	Leukemia, Monocytic
Uterus		Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_022

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Lung		Inflammation, Pyogranulomatous
Mammary gland		Cystic Ducts
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperplasia, Epithelial
Uterus		Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_023

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Eye

Cataract

Kidney

Retinopathy

Mammary gland

Nephropathy

Pituitary gland

Cystic Ducts

Adenoma, Nos

Angiectasis

Hemosiderosis

Spleen

Hemosiderosis

Stomach

Forestomach

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

Forestomach

Squamous Cell Papilloma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 2\_024

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Eye

Cataract

Heart

Retinopathy

Liver

Bile Duct

Fibrosis, Focal

Mammary gland

Hyperplasia, Nos

Pituitary gland

Cystic Ducts

Adenoma, Nos

Angiectasis

Hemosiderosis

Spleen

Hemosiderosis

Unspecified

Foot Nos

Callus

Foot Nos

Inflammation, Chronic

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_025

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Eye

Cataract

Heart

Retinopathy

Intestine Small

Fibrosis, Focal

Liver

Mesentery Nos

Necrosis, Fat

Lymph node

Bile Duct

Hyperplasia, Nos

Pancreas

Pancreatic Lymph Node

Lymphangiectasis

Pituitary gland

Atrophy, Focal

Spleen

Cyst, Nos

Stomach

Forestomach

Hemosiderosis

Thyroid

Forestomach

Hyperkeratosis

Unspecified

Foot Nos

Hyperplasia, Epithelial

C-Cell Carcinoma

Callus

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_026

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart		Fibrosis, Focal
Intestine Small	Mesentery Nos	Necrosis, Fat
Liver	Bile Duct	Hyperplasia, Nos
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperplasia, Epithelial
Unspecified	Foot Nos	Callus

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_027

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Lung  
Mammary gland

Hyperplasia, Alveolar Epithelium  
Adenosis  
Cystic Ducts  
Fibroadenoma  
Endometrial Stromal Polyp

Uterus

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 2\_028

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Adrenal gland	Cortex Nos	Cytoplasmic Vacuolization
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Cystic Ducts
Pituitary gland		Adenoma, Nos
		Angiectasis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Squamous Cell Papilloma
Thymus		Cyst, Nos
Unspecified	Foot Nos	Callus
	Multiple Organs Nos	Leukemia, Monocytic
Uterus		Endometrial Stromal Polyp

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_029

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver  
Mammary gland

Bile Duct

Hyperplasia, Nos

Adenosis

Cystic Ducts

Fibroadenoma

Pituitary gland

Adenoma, Nos

Angiectasis

Hemosiderosis

Spleen

Hemosiderosis

Unspecified

Foot Nos

Callus

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_030

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Cystic Ducts

Pituitary gland

Fibroadenoma

Adenoma, Nos

Unspecified

Foot Nos

Angiectasis

Uterus

Callus

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_031

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver  
Mammary gland  
Stomach

Bile Duct  
Forestomach

Hyperplasia, Nos  
Cystic Ducts  
Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_032

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Heart

Liver

Mammary gland

Pituitary gland

Bile Duct

Fibrosis, Focal

Hyperplasia, Nos

Cystic Ducts

Adenoma, Nos

Angiectasis

Hemosiderosis

Hemosiderosis

Spleen

Unspecified

Foot Nos

Callus

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_033

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver  
Mammary gland  
Spleen  
Thyroid

Bile Duct

Hyperplasia, Nos  
Cystic Ducts  
Hemosiderosis  
C-Cell Carcinoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

**ANIMAL ID:** 2\_034

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

**OBSERVATIONS**

Intestine Large  
Liver  
Mammary gland

Rectum  
Bile Duct

Parasitism  
Hyperplasia, Nos  
Adenosis  
Cystic Ducts  
Fibroadenoma  
Atrophy, Focal  
Cyst, Nos  
Cystic Ducts  
Hyperkeratosis  
Hyperplasia, Epithelial  
Leukemia, Monocytic  
Hyperplasia, Cystic

Pancreas  
Pituitary gland  
Preputial gland  
Stomach

Forestomach  
Forestomach

Unspecified  
Uterus

Multiple Organs Nos  
Endometrium

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_035

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Small

Mesentery Nos

Necrosis, Fat

Kidney

Nephropathy

Pituitary gland

Adenoma, Nos

Skin

Inflammation, Acute Focal

Stomach

Forestomach

Hyperplasia, Epithelial

Unspecified

Foot Nos

Callus

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_036

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver  
Mammary gland

Bile Duct

Hyperplasia, Nos

Adenosis

Cystic Ducts

Fibroadenoma

Pituitary gland

Angiectasis

Carcinoma, Nos

Spleen

Hemosiderosis

Stomach

Forestomach

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_037

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Cytoplasmic Vacuolization

Kidney

Lymphocytic Inflammatory Infiltrate

Liver

Bile Duct

Hyperplasia, Nos

Mammary gland

Cystic Ducts

Pancreas

Atrophy, Focal

Pituitary gland

Adenoma, Nos

Angiectasis

Cyst, Nos

Hemosiderosis

Spleen

Hemosiderosis

Unspecified

Foot Nos

Callus

Uterus

Endometrium

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_038

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Brain	Cerebrum	Ependymoma
Heart		Fibrosis, Focal
Intestine Small	Mesentery Nos	Necrosis, Fat
Liver		Cytoplasmic Vacuolization
		Focal Cellular Change
Mammary gland		Cystic Ducts
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
	Forestomach	Inflammation, Acute/Chronic
Thyroid		C-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_039

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney		Nephrosis, Hydro
Liver		Hyperplasia, Nos
Mammary gland		Cystic Ducts
Pancreas		Atrophy, Focal
Pituitary gland		Angiectasis
Spleen		Hemosiderosis
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
Thyroid		C-Cell Carcinoma
Unspecified	Foot Nos	Callus

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_040

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Large

Colon

Inflammation, Acute Focal

Rectum

Inflammation, Acute Focal

Liver

Bile Duct

Hyperplasia, Nos

Pituitary gland

Cyst, Nos

Unspecified

Foot Nos

Callus

Foot Nos

Inflammation, Acute/Chronic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_041

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver  
Mammary gland  
Pituitary gland

Bile Duct

Hyperplasia, Nos  
Cystic Ducts  
Cyst, Nos  
Hemosiderosis  
Hyperplasia, Focal  
Hemosiderosis  
Hyperplasia, Epithelial

Spleen  
Stomach

Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_042

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver  
Mammary gland  
Stomach  
Uterus

Bile Duct  
  
Forestomach

Hyperplasia, Nos  
Cystic Ducts  
Hyperplasia, Nos  
Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_043

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Pheochromocytoma

Liver

Pheochromocytoma, Malignant

Cytoplasmic Vacuolization

Mammary gland

Bile Duct

Hyperplasia, Nos

Cystic Ducts

Stomach

Forestomach

Fibroadenoma

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

Forestomach

Inflammation, Acute Suppurative

Unspecified

Multiple Organs Nos

Leukemia, Monocytic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_044

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland	Medulla	Lymphocytic Inflammatory Infiltrate
Esophagus		Inflammation, Acute/Chronic
Eye		Inflammation, Acute Suppurative
Liver		Lymphocytic Inflammatory Infiltrate
Skin		Inflammation, Acute/Chronic
Stomach	Forestomach	Hyperkeratosis
	Forestomach	Hyperplasia, Epithelial
Thyroid		Inflammation, Chronic
Uterus		Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_045

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Small  
Mammary gland  
Pituitary gland

Mesentery Nos

Necrosis, Fat  
Cystic Ducts  
Adenoma, Nos  
Angiectasis

Stomach  
Uterus

Forestomach

Hyperplasia, Epithelial  
Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_046

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Clitoral gland

Mammary gland

Stomach

Unspecified

Forestomach

Forestomach

Forestomach

Mediastinum Nos

Angiectasis

Cystic Ducts

Cystic Ducts

Fibroadenoma

Hyperkeratosis

Hyperplasia, Epithelial

Squamous Cell Papilloma

Fibroma

Necrosis, Fat

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_047

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Heart

Liver

Pituitary gland

Unspecified

Uterus

Bile Duct

Multiple Organs Nos

Endometrium

Pheochromocytoma

Fibrosis, Focal

Hyperplasia, Nos

Cyst, Nos

Leukemia, Monocytic

Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_048

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Pituitary gland

Stomach

Thyroid

Unspecified

Forestomach

Multiple Organs Nos

Cystic Ducts

Angiectasis

Hyperplasia, Epithelial

Cyst, Thyroglossal Duct

Leukemia, Monocytic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_049

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Liver  
Mammary gland

Bile Duct

Hyperplasia, Nos

Adenosis

Cystic Ducts

Fibroadenoma

Pituitary gland

Hyperplasia, Focal

Spleen

Hemosiderosis

Stomach

Forestomach

Hyperkeratosis

Forestomach

Hyperplasia, Epithelial

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 2\_050

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 100.0 MG/KG

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver  
Mammary gland  
Spleen  
Thyroid  
Unspecified  
Uterus

Bile Duct  
  
  
  
Foot Nos  
Endometrium

Hyperplasia, Nos  
Cystic Ducts  
Hemosiderosis  
C-Cell Adenoma  
Callus  
Hyperplasia, Cystic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_001

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Liver  
Mammary gland  
Ovary

Bile Duct

Pancreas  
Pituitary gland

Spleen  
Uterus

Hyperplasia, Nos  
Cystic Ducts  
Cyst, Nos  
Granulosa-Cell Tumor  
Atrophy, Focal  
Adenoma, Nos  
Angiectasis  
Hemosiderosis  
Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_002

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Pituitary gland

Adenoma, Nos

Spleen

Angiectasis

Uterus

Hemosiderosis

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_003

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Kidney  
Mammary gland

Hemosiderosis

Adenosis

Cystic Ducts

Fibroadenoma

Spleen  
Unspecified  
Uterus

Sole Of Foot

Hemosiderosis

Callus

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_004

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Small

Mesentery Nos

Necrosis, Fat

Pancreas

Atrophy, Focal

Spleen

Hemosiderosis

Unspecified

Foot Nos

Callus

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_005

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Heart

Spleen

Fibrosis, Focal

Hemosiderosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_006

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Pituitary gland

Spleen

Thyroid

Unspecified

Uterus

Foot Nos

Foot Nos

Cystic Ducts

Adenoma, Nos

Angiectasis

Hemosiderosis

C-Cell Adenoma

Callus

Inflammation, Acute/Chronic

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_007

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Small

Mesentery Nos

Necrosis, Fat

Kidney

Nephropathy

Liver

Bile Duct

Hyperplasia, Nos

Mammary gland

Cystic Ducts

Pituitary gland

Angiectasis

Spleen

Carcinoma, Nos

Uterus

Hemosiderosis

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_008

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver  
Mammary gland

Bile Duct

Hyperplasia, Nos  
Adenosis  
Cystic Ducts  
Fibroadenoma  
Hemosiderosis  
C-Cell Carcinoma

Spleen  
Thyroid

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_009

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Heart		Fibrosis, Focal
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Cystic Ducts
		Fibroadenoma
Skin		Cyst, Epidermal Inclusion
Spleen		Hemosiderosis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_010

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Ovary

Pituitary gland

Spleen

Thyroid

Cyst, Nos

Cyst, Nos

Hemosiderosis

Cystic Follicles

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_011

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Moribund Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Pituitary gland

Unspecified

Cystic Ducts

Carcinoma, Nos

Synovial Sarcoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_012

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos  
Medulla

Focal Cellular Change  
Hyperplasia, Focal

Liver

Pituitary gland

Focal Cellular Change  
Adenoma, Nos

Unspecified

Sole Of Foot

Angiectasis

Uterus

Callus

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_013

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Heart

Spleen

Unspecified

Sole Of Foot

Fibrosis, Focal

Hemosiderosis

Callus

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_014

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Focal Cellular Change

Kidney

Cyst, Nos

Liver

Bile Duct

Hyperplasia, Nos

Mammary gland

Necrosis, Focal

Pituitary gland

Cystic Ducts

Unspecified

Foot Nos

Adenoma, Nos

Foot Nos

Angiectasis

Multiple Organs Nos

Callus

Fibrosis, Focal

Leukemia, Monocytic

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_015

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Cystic Ducts

Pancreas

Fibroadenoma

Stomach

Forestomach

Atrophy, Focal

Uterus

Forestomach

Inflammation, Acute/Chronic

Squamous Cell Papilloma

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_016

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Ovary

Pituitary gland

Spleen

Urinary bladder

Uterus

Cystic Ducts

Fibroadenoma

Granulosa-Cell Tumor

Adenoma, Nos

Angiectasis

Hemosiderosis

Inflammation, Chronic Focal

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_017

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Focal Cellular Change

Mammary gland

Cystic Ducts

Pancreas

Atrophy, Focal

Pituitary gland

Adenoma, Nos

Spleen

Angiectasis

Hemosiderosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**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**

Adrenal gland

Mammary gland

Pancreas

Pituitary gland

Thyroid

Pheochromocytoma

Cystic Ducts

Atrophy, Focal

Adenoma, Nos

C-Cell Adenoma

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_019

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Moribund Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Mammary gland

Pituitary gland

Pheochromocytoma

Cystic Ducts

Fibroadenoma

Adenoma, Nos

Angiectasis

---

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_020

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Heart

Liver

Lung

Mammary gland

Pituitary gland

Spleen

Bile Duct

Cortical Adenoma

Fibrosis, Focal

Hyperplasia, Nos

Alveolar/Bronchiolar Adenoma

Cystic Ducts

Adenoma, Nos

Angiectasis

Hemosiderosis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_021

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Natural Death

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Brain		Hemorrhage
Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Adenosis
		Cystic Ducts
		Fibroadenoma
Pituitary gland		Adenoma, Nos
		Angiectasis
		Hemorrhage
Spleen		Hemosiderosis
Uterus		Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_022

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Clitoral gland

Cystic Ducts

Mammary gland

Inflammation, Acute/Chronic

Pituitary gland

Cystic Ducts

Spleen

Adenoma, Nos

Unspecified

Foot Nos

Angiectasis

Hemosiderosis

Callus

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_023

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver

Bile Duct

Hyperplasia, Nos

Spleen

Hemosiderosis

Unspecified

Foot Nos

Callus

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_024

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver

Bile Duct

Hyperplasia, Nos

Spleen

Hemosiderosis

Unspecified

Foot Nos

Callus

Foot Nos

Fibrosis, Focal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_025

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Moribund Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Small

Mesentery Nos

Necrosis, Fat

Unspecified

Multiple Organs Nos

Sarcoma, Nos

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_026

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Clitoral gland

Carcinoma, Nos

Inflammation, Chronic

Mammary gland

Adenoma, Nos

Cystic Ducts

Pituitary gland

Adenoma, Nos

Angiectasis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_027

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Small  
Mammary gland

Mesentery Nos

Necrosis, Fat  
Cystic Ducts  
Fibroadenoma

Spleen  
Unspecified  
Vagina

Foot Nos

Hemosiderosis  
Callus  
Hyperplasia, Polypoid

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_028

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Small

Mesentery Nos

Necrosis, Fat

Mammary gland

Cystic Ducts

Spleen

Hemosiderosis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_029

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Unspecified

Multiple Organs Nos

Cystic Ducts

Leukemia, Monocytic

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_030

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Heart  
Intestine Small  
Liver  
Mammary gland

Mesentery Nos  
Bile Duct

Pancreas  
Pituitary gland

Spleen

Fibrosis, Focal  
Necrosis, Fat  
Hyperplasia, Nos  
Cystic Ducts  
Fibroadenoma  
Atrophy, Focal  
Adenoma, Nos  
Angiectasis  
Hemosiderosis

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_031

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Kidney

Spleen

Nephropathy

Hemosiderosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_032

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Natural Death

**HISTO:**

---

**OBSERVATIONS**

Liver

Hemorrhage

Mammary gland

Necrosis, Focal

Pituitary gland

Cystic Ducts

Adenoma, Nos

Thyroid

Angiectasis

C-Cell Adenoma

Unspecified

Multiple Organs Nos

Fibrosarcoma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_033

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Lung		Hyperplasia, Alveolar Epithelium
Mammary gland		Cystic Ducts
Pituitary gland		Adenoma, Nos
Spleen		Hemosiderosis
Unspecified	Foot Nos	Callus

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_034

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Focal Cellular Change

Spleen

Hemosiderosis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_035

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver	Bile Duct	Hyperplasia, Nos
Mammary gland		Cystic Ducts
Pituitary gland		Angiectasis
Spleen		Hemosiderosis
Unspecified	Foot Nos	Callus
Uterus		Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_036

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Intestine Small  
Lung  
Mammary gland

Mesentery Nos

Necrosis, Fat  
Pneumonia, Lipid  
Adenosis  
Cystic Ducts  
Fibroadenoma

Pituitary gland

Adenoma, Nos  
Angiectasis

Spleen  
Unspecified  
Uterus

Foot Nos

Hemosiderosis  
Callus  
Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_037

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Spleen

Thyroid

Uterus

Cystic Ducts

Hemosiderosis

C-Cell Adenoma

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_038

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Pituitary gland

Unspecified

Uterus

Multiple Organs Nos

Cyst, Nos

Leukemia, Monocytic

Endometrial Stromal Polyp

Inflammation, Acute Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_039

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Spleen

Unspecified

Uterus

Foot Nos

Cystic Ducts

Hemosiderosis

Callus

Hemorrhage

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_040

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver  
Mammary gland

Bile Duct

Hyperplasia, Nos

Adenosis

Cystic Ducts

Fibroadenoma

Pituitary gland

Cyst, Nos

Skin

Keratoacanthoma

Spleen

Hemosiderosis

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_041

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Spleen

Thyroid

Unspecified

Foot Nos

Cystic Ducts

Hemosiderosis

C-Cell Adenoma

Callus

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:38

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_042

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Moribund Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Clitoral gland

Mammary gland

Pituitary gland

Uterus

Pheochromocytoma

Carcinoma, Nos

Cystic Ducts

Inflammation, Acute Suppurative

Adenosis

Cystic Ducts

Fibroadenoma

Adenoma, Nos

Angiectasis

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:39

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_043

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Spleen

Thyroid

Unspecified

Urinary bladder

Foot Nos

Cystic Ducts

Hemosiderosis

C-Cell Adenoma

Callus

Neurofibroma

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:39

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_044

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Moribund Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Spleen

Urinary bladder

Hemosiderosis

Hyperplasia, Epithelial

Hyperplasia, Stromal

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:39

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_045

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Adrenal gland

Cortex Nos

Focal Cellular Change

Bone

Skull

Hyperostosis

Mammary gland

Cystic Ducts

Pancreas

Atrophy, Focal

Pituitary gland

Adenoma, Nos

Unspecified

Multiple Organs Nos

Angiectasis

Uterus

Leukemia, Monocytic

Endometrial Stromal Polyp

Hydrometra

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:39

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_046

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Skin

Spleen

Uterus

Cystic Ducts

Fibroma

Inflammation, Acute Suppurative

Hemosiderosis

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:39

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_047

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Mammary gland

Adenocarcinoma, Nos

Adenosis

Cystic Ducts

Fibroadenoma

Pituitary gland

Adenoma, Nos

Angiectasis

Spleen

Hemosiderosis

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:39

**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**

Unspecified

Multiple Organs Nos

Carcinoma, Nos

Uterus

Endometrial Stromal Polyp

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:39

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_049

**TRT#:** 3

**DOSE:** 0

**SEX:** Female

**DISP:** Scheduled Sacrifice

**DAY ON TEST:**

**HISTO:**

---

**OBSERVATIONS**

Spleen

Unspecified

Uterus

Foot Nos

Endometrium

Hemosiderosis

Callus

Hyperplasia, Cystic

Inflammation, Acute Suppurative

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** C50384

**Test Type:** Long-Term

**Route:** Gavage

**Species/Strain:** Rat/F344

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Ethyl acrylate

**CAS Number:** 140-88-5

**Date Report Requested:** 10/26/2014

**Time Report Requested:** 14:23:39

**First Dose M/F:** NA / NA

**Lab:** NA

---

**ANIMAL ID:** 3\_050

**TRT#:** 3

**SEX:** Female

**DAY ON TEST:**

**DOSE:** 0

**DISP:** Scheduled Sacrifice

**HISTO:**

---

**OBSERVATIONS**

Liver  
Mammary gland  
Thyroid  
Unspecified

Bile Duct  
  
Multiple Organs Nos

Hyperplasia, Nos  
Cystic Ducts  
Follicular-Cell Adenoma  
Leukemia, Monocytic

---

**PRIMARY CAUSE OF DEATH**

-

---

**\*\* END OF REPORT \*\***