

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

<b>C Number:</b>	C93010
<b>Lock Date:</b>	10/27/1995
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Both
<b>PWG Approval Date</b>	NONE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 241

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506841

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Bone Marrow  
\* Gallbladder  
\* Intestine Large, Rectum  
\* Islets, Pancreatic  
\* Lymph Node, Mesenteric  
\* Preputial Gland  
\* Skin  
\* Testes  
\* Urinary Bladder

\* Adrenal Medulla  
\* Brain  
\* Heart  
\* Intestine Small, Duodenum  
\* Kidney  
\* Nose  
\* Prostate  
\* Spleen  
\* Thymus

\* Blood Vessel  
\* Epididymis  
\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lung  
\* Pancreas  
\* Salivary Glands  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Bone  
\* Esophagus  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mandibular  
\* Pituitary Gland  
\* Seminal Vesicle  
\* Stomach, Glandular  
\* Trachea

**MISSING**

\* Mammary Gland

\* Parathyroid Gland

**OBSERVATIONS**

\* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02

**Test Type:** 90-DAY

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate

**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014

**Time Report Requested:** 05:40:03

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

**Lab:** BAT

**ANIMAL ID:** 242

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506842

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Bone Marrow  
\* Gallbladder  
\* Intestine Large, Rectum  
\* Islets, Pancreatic  
\* Lymph Node, Mandibular  
\* Preputial Gland  
\* Skin  
\* Testes  
\* Urinary Bladder

\* Adrenal Medulla  
\* Brain  
\* Heart  
\* Intestine Small, Duodenum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Prostate  
\* Spleen  
\* Thymus

\* Blood Vessel  
\* Epididymis  
\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Liver  
\* Nose  
\* Salivary Glands  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Bone  
\* Esophagus  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lung  
\* Pituitary Gland  
\* Seminal Vesicle  
\* Stomach, Glandular  
\* Trachea

**MISSING**

\* Mammary Gland

\* Parathyroid Gland

**OBSERVATIONS**

\* Pancreas

Cyst

Mild

[ Cyst TGLS = 1-4: Cyst, Mild ]

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 243

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506843

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

**MISSING**

* Intestine Small, Duodenum	* Mammary Gland
-----------------------------	-----------------

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 244

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506844

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

**MISSING**

\* Mammary Gland

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 245

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506845

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

**MISSING**

\* Mammary Gland

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 246

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506846

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

**MISSING**

* Mammary Gland	* Parathyroid Gland
-----------------	---------------------

**OBSERVATIONS**

* Liver	Inflammation	Chronic, Minimal
---------	--------------	------------------

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 247

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506847

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

**MISSING**

\* Mammary Gland

**OBSERVATIONS**

\* Parathyroid Gland

Cyst

Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93010-02

**Test Type:** 90-DAY

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate

**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014

**Time Report Requested:** 05:40:03

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

**Lab:** BAT

**ANIMAL ID:** 248

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506848

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Bone Marrow  
\* Gallbladder  
\* Intestine Large, Rectum  
\* Islets, Pancreatic  
\* Lymph Node, Mesenteric  
\* Preputial Gland  
\* Skin  
\* Testes  
\* Urinary Bladder

\* Adrenal Medulla  
\* Brain  
\* Heart  
\* Intestine Small, Duodenum  
\* Kidney  
\* Nose  
\* Prostate  
\* Spleen  
\* Thymus

\* Blood Vessel  
\* Epididymis  
\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Liver  
\* Pancreas  
\* Salivary Glands  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Bone  
\* Esophagus  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lung  
\* Pituitary Gland  
\* Seminal Vesicle  
\* Stomach, Glandular  
\* Trachea

**MISSING**

\* Lymph Node, Mandibular

\* Mammary Gland

\* Parathyroid Gland

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 249

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 7

**DOSE:** 0 MG/KG

**DISP:** Natural Death

**HISTO:** 9506849

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

**MISSING**

* Mammary Gland	* Parathyroid Gland	* Pituitary Gland
-----------------	---------------------	-------------------

**PRIMARY CAUSE OF DEATH**

- UNCERTAIN

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 250

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506850

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

**MISSING**

\* Mammary Gland

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 251	<b>TRT#:</b> 3	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 11
	<b>DOSE:</b> 8 MG/KG	<b>DISP:</b> Dosing Accident	<b>HISTO:</b> 9506851

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Adrenal Medulla	Blood Vessel	Bone	Bone Marrow
Brain	Epididymis	Gallbladder	Heart
Intestine Large, Cecum	Intestine Large, Colon	Intestine Large, Rectum	Intestine Small, Duodenum
Intestine Small, Ileum	Islets, Pancreatic	Kidney	Lymph Node, Mandibular
Nose	Pancreas	Pituitary Gland	Preputial Gland
Prostate	Salivary Glands	Seminal Vesicle	Skin
Spleen	Stomach, Glandular	Testes	Thyroid Gland
Trachea	Urinary Bladder		

---

**MISSING**

Lymph Node, Mesenteric	Mammary Gland	Parathyroid Gland
------------------------	---------------	-------------------

---

**AUTO PRECLUDES DIAG.**

Intestine Small, Jejunum

---

**OBSERVATIONS**

Adrenal Cortex		Necrosis	Mild
Esophagus		Perforation	
[ Perforation TGLS = 1-2: Perforation ]			
Liver		Necrosis	Mild
Lung	Mediastinum	Inflammation	Chronic Active, Moderate
Stomach, Forestomach	Epithelium	Hyperkeratosis	Mild
Thymus	Thymocyte	Atrophy	Marked

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 252	<b>TRT#:</b> 3	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 8 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 9506852

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

Stomach, Forestomach	Stomach, Glandular
----------------------	--------------------

---

**OBSERVATIONS**

Liver	Inflammation	Chronic, Minimal
-------	--------------	------------------

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 253

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506853

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 254

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506854

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 255

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506855

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Stomach, Forestomach

Stomach, Glandular

---

**OBSERVATIONS**

Liver

Inflammation

Chronic, Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 256

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506856

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Stomach, Forestomach

Stomach, Glandular

---

**OBSERVATIONS**

Liver

Inflammation

Chronic, Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 257

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 15

**DOSE:** 8 MG/KG

**DISP:** Accidentally Killed

**HISTO:** 9506857

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Epididymis	Esophagus
Gallbladder	Heart	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Islets, Pancreatic	Kidney	Liver	Lung
Lymph Node, Mandibular	Lymph Node, Mesenteric	Nose	Pancreas
Pituitary Gland	Preputial Gland	Prostate	Salivary Glands
Seminal Vesicle	Skin	Spleen	Stomach, Forestomach
Stomach, Glandular	Testes	Thymus	Thyroid Gland
Trachea	Urinary Bladder		

**MISSING**

Mammary Gland	Parathyroid Gland
---------------	-------------------

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 258

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 19

**DOSE:** 8 MG/KG

**DISP:** Dosing Accident

**HISTO:** 9506858

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Brain	Epididymis	Gallbladder	Intestine Large, Cecum
Intestine Large, Colon	Intestine Large, Rectum	Intestine Small, Ileum	Intestine Small, Jejunum
Islets, Pancreatic	Kidney	Liver	Nose
Pancreas	Pituitary Gland	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Stomach, Glandular
Testes	Thyroid Gland	Trachea	Urinary Bladder

**MISSING**

Intestine Small, Duodenum	Lymph Node, Mandibular	Lymph Node, Mesenteric	Mammary Gland
Parathyroid Gland	Thymus		

**OBSERVATIONS**

Bone Marrow	Myeloid Cell	Hyperplasia	Marked
Esophagus		Inflammation	Chronic Active, Mild
Note: NO CORRELATION FOR TGL 2-2.			
Heart	Epicardium	Inflammation	Chronic Active, Moderate
Lung	Mediastinum	Inflammation	Chronic Active, Marked
[ Inflammation TGLS = 1-2: Inflammation,Chronic-Act,Mediastinum,Marked ]			
Preputial GI			
Note: Only one preputial gland available for histologic examination.			
Spleen		Hematopoietic Cell Proliferation	Moderate
	Lymph Follic	Necrosis	Minimal
Stomach, Forestomach	Epithelium	Hyperkeratosis	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 259

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506859

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 260

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506860

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 261

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 16 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506861

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 262

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 16 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506862

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 263

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 16 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506863

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 264

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 16 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506864

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 265

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 16 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506865

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

**PRIMARY CAUSE OF DEATH**

-

---

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 266

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 16 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506866

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 267

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 16 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506867

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 268

**TRT#:** 5  
**DOSE:** 16 MG/KG

**SEX:** Male  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 92  
**HISTO:** 9506868

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver	Stomach, Forestomach	Stomach, Glandular
-------	----------------------	--------------------

---

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 269

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 16 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506869

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 270

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 16 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506870

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 271	<b>TRT#:</b> 7	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 9
	<b>DOSE:</b> 32 MG/KG	<b>DISP:</b> Dosing Accident	<b>HISTO:</b> 9506871

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lymph Node, Mesenteric	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Stomach, Glandular	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

---

**MISSING**

\* Mammary Gland

---

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung	Mediastinum	Inflammation	Chronic Active, Mild
Lymph Node	Mediastinal	Necrosis	Minimal
* Lymph Node, Mandibular		Necrosis	Minimal
* Spleen	Lymph Follic	Necrosis	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Mild
* Thymus	Thymocyte	Necrosis	Marked

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 272

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 32 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506872

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

**MISSING**

* Mammary Gland	* Parathyroid Gland
-----------------	---------------------

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 273

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 32 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506873

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

**MISSING**

* Lymph Node, Mandibular	* Mammary Gland
--------------------------	-----------------

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 274

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 32 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506874

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Spleen	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

**MISSING**

\* Mammary Gland

**INSUFFICIENT TISSUE**

\* Parathyroid Gland

**OBSERVATIONS**

* Kidney		Inflammation	Chronic Active, Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 275

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 32 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506875

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

**MISSING**

* Mammary Gland	* Parathyroid Gland
-----------------	---------------------

**OBSERVATIONS**

* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Mild
------------------------	------------	-------------	----------------

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 276

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 32 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506876

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

**MISSING**

\* Mammary Gland

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 277

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 32 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506877

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

**MISSING**

\* Mammary Gland

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93010-02

**Test Type:** 90-DAY

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate

**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014

**Time Report Requested:** 05:40:03

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

**Lab:** BAT

**ANIMAL ID:** 279

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 32 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506879

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Bone Marrow  
\* Gallbladder  
\* Intestine Large, Rectum  
\* Islets, Pancreatic  
\* Lymph Node, Mandibular  
\* Parathyroid Gland  
\* Salivary Glands  
\* Stomach, Glandular  
\* Trachea

\* Adrenal Medulla  
\* Brain  
\* Heart  
\* Intestine Small, Duodenum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Pituitary Gland  
\* Seminal Vesicle  
\* Testes  
\* Urinary Bladder

\* Blood Vessel  
\* Epididymis  
\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Liver  
\* Nose  
\* Preputial Gland  
\* Skin  
\* Thymus

\* Bone  
\* Esophagus  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lung  
\* Pancreas  
\* Prostate  
\* Spleen  
\* Thyroid Gland

**MISSING**

\* Mammary Gland

**OBSERVATIONS**

\* Stomach, Forestomach

Epithelium

Hyperplasia

Squamous, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 280

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 32 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506880

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

**MISSING**

\* Mammary Gland

**OBSERVATIONS**

* Kidney	Renal Tubule	Regeneration	Minimal
----------	--------------	--------------	---------

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 281

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 76

**DOSE:** 62.5 MG/KG

**DISP:** Natural Death

**HISTO:** 9506881

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Testes	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder		

**MISSING**

\* Mammary Gland

**OBSERVATIONS**

* Liver	Portal	Vacuolization Cytoplasmic	Minimal
* Lymph Node, Mandibular		Necrosis	Minimal
* Spleen	Lymph Follic	Necrosis	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Marked
* Stomach, Glandular		Hemorrhage	Minimal

[ Hemorrhage TGLS = 1-4: Hemorrhage, Minimal ]

**PRIMARY CAUSE OF DEATH**

- UNCERTAIN

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 282

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 9

**DOSE:** 62.5 MG/KG

**DISP:** Dosing Accident

**HISTO:** 9506882

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	Larynx	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Glandular	* Testes
* Trachea	* Urinary Bladder		

**MISSING**

* Mammary Gland	* Parathyroid Gland	* Thyroid Gland
-----------------	---------------------	-----------------

**OBSERVATIONS**

* Esophagus		Perforation	
Larynx			
Note: TGL#1-2-NCL: Cause of red discoloration, documented at necropsy, not apparent histologically.			
* Liver		Fibrosis	Minimal
		Mineralization	Minimal
* Lung	Mediastinum	Inflammation	Chronic Active, Moderate
Lymph Node	Mediastinal	Necrosis	Minimal
* Lymph Node, Mandibular		Necrosis	Minimal
* Lymph Node, Mesenteric		Necrosis	Minimal
* Spleen	Lymph Follic	Necrosis	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Moderate
* Thymus	Thymocyte	Necrosis	Marked

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 283

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 76

**DOSE:** 62.5 MG/KG

**DISP:** Natural Death

**HISTO:** 9506883

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

**MISSING**

\* Mammary Gland

**OBSERVATIONS**

* Liver	Hepatocyte Portal	Vacuolization Cytoplasmic Vacuolization Cytoplasmic	Mild Minimal
* Lymph Node, Mesenteric		Necrosis	Mild
* Spleen	Lymph Follic	Necrosis	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Mild
* Stomach, Glandular		Hemorrhage	Mild
	[ Hemorrhage TGLS = 1-4: Hemorrhage, Mild ]		
* Thymus	Thymocyte	Necrosis	Marked

PRIMARY CAUSE OF DEATH

- Thymus Thymocyte Necrosis

CONTRIBUTORY CAUSE OF DEATH

- Stomach;Glandular Hemorrhage

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 284

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 76

**DOSE:** 62.5 MG/KG

**DISP:** Natural Death

**HISTO:** 9506884

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Nose	* Pancreas	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

**MISSING**

* Mammary Gland	* Parathyroid Gland
-----------------	---------------------

**OBSERVATIONS**

* Liver	Hepatocyte	Mineralization	Minimal
	Portal	Necrosis	Minimal
		Pigmentation	Hemosiderin, Minimal
* Lymph Node, Mesenteric		Vacuolization Cytoplasmic	Minimal
* Spleen	Lymph Follic	Necrosis	Mild
* Stomach, Forestomach	Epithelium	Necrosis	Mild
* Stomach, Glandular		Hyperplasia	Squamous, Moderate
		Hemorrhage	Mild
		[ Hemorrhage TGLS = 1-4: Hemorrhage, Mild ]	
* Thymus	Thymocyte	Necrosis	Mild

**PRIMARY CAUSE OF DEATH** - Stomach, Glandular Hemorrhage

**CONTRIBUTORY CAUSE OF DEATH** - Thymus Thymocyte Necrosis

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 93010-02

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Allyl acetate

CAS Number: 591-87-7

Date Report Requested: 10/21/2014

Time Report Requested: 05:40:03

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 285

TRT#: 9

SEX: Male

DAY ON TEST: 92

DOSE: 62.5 MG/KG

DISP: Terminal Sacrifice

HISTO: 9506885

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- |                           |                             |                          |                            |
|---------------------------|-----------------------------|--------------------------|----------------------------|
| * Adrenal Cortex          | * Adrenal Medulla           | * Blood Vessel           | * Bone                     |
| * Bone Marrow             | * Brain                     | * Epididymis             | * Esophagus                |
| * Gallbladder             | * Heart                     | * Intestine Large, Cecum | * Intestine Large, Colon   |
| * Intestine Large, Rectum | * Intestine Small, Duodenum | * Intestine Small, Ileum | * Intestine Small, Jejunum |
| * Islets, Pancreatic      | * Kidney                    | * Lung                   | * Lymph Node, Mandibular   |
| * Lymph Node, Mesenteric  | * Nose                      | * Pancreas               | * Parathyroid Gland        |
| * Pituitary Gland         | * Preputial Gland           | * Prostate               | * Salivary Glands          |
| * Seminal Vesicle         | * Skin                      | * Spleen                 | * Stomach, Glandular       |
| * Testes                  | * Thymus                    | * Thyroid Gland          | * Trachea                  |
| * Urinary Bladder         |                             |                          |                            |

MISSING

- \* Mammary Gland

OBSERVATIONS

- |   |            |                           |                    |
|---|------------|---------------------------|--------------------|
| * Liver   |            | Fibrosis                  | Mild               |
|   | Hepatocyte | Necrosis                  | Mild               |
|   | Portal     | Pigmentation              | Hemosiderin, Mild  |
|   |            | Vacuolization Cytoplasmic | Minimal            |
| [ Necrosis TGLS = 1-4 ]   |            |                           |                    |
| * Stomach, Forestomach  | Epithelium | Hyperplasia               | Squamous, Moderate |
| [ Hyperplasia TGLS = 2-4: Hyperplasia, Epithelium, Squamous, Moderate ] |            |                           |                    |

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 286

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 7

**DOSE:** 62.5 MG/KG

**DISP:** Dosing Accident

**HISTO:** 9506886

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Stomach, Glandular
* Testes	* Thyroid Gland	* Trachea	* Urinary Bladder

**MISSING**

\* Mammary Gland

**OBSERVATIONS**

* Esophagus		Perforation	
[ Perforation TGLS = 4-2: Perforation ]			
* Liver	Bile Duct	Fibrosis	Mild
	Portal	Hyperplasia	Mild
		Inflammation	Granulomatous, Mild
	Hepatocyte	Mineralization	Minimal
[ Necrosis TGLS = 1-3: Necrosis, Hepatocyte, Mild ]		Necrosis	Mild
* Lung	Mediastinum	Inflammation	Chronic Active, Mild
Lymph Node	Mediastinal	Inflammation	Mild
* Lymph Node, Mandibular		Necrosis	Minimal
* Spleen	Lymph Follicle	Necrosis	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Mild
		Inflammation	Chronic Active, Mild
[ Hyperplasia TGLS = 3-4 ]			
* Thymus	Thymocyte	Necrosis	Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 287

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 76

**DOSE:** 62.5 MG/KG

**DISP:** Natural Death

**HISTO:** 9506887

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Nose
* Pancreas	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

**MISSING**

* Mammary Gland	* Parathyroid Gland
-----------------	---------------------

**AUTO PRECLUDES DIAG.**

\* Intestine Small, Ileum

**OBSERVATIONS**

* Lymph Node, Mandibular		Necrosis	Minimal
* Lymph Node, Mesenteric		Necrosis	Mild
* Spleen	Lymph Follic	Necrosis	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Moderate
* Stomach, Glandular		Hemorrhage	Mild
	[ Hemorrhage TGLS = 1-4: Hemorrhage, Mild ]		
* Thymus	Thymocyte	Necrosis	Moderate

**PRIMARY CAUSE OF DEATH**

- Stomach, Glandular Hemorrhage

**CONTRIBUTORY CAUSE OF DEATH**

- Thymus Thymocyte Necrosis

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 288

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 92

**DOSE:** 62.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506888

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Spleen	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder			

**MISSING**

\* Mammary Gland

**OBSERVATIONS**

* Liver		Inflammation	Chronic, Minimal
		Pigmentation	Hemosiderin, Minimal
	Portal	Vacuolization Cytoplasmic	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Moderate
[ Hyperplasia TGLS = 1-4: Hyperplasia, Epithelium, Squamous, Moderate ]			

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 289

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 81

**DOSE:** 62.5 MG/KG

**DISP:** Natural Death

**HISTO:** 9506889

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Nose	* Pancreas
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Stomach, Glandular	* Testes
* Thyroid Gland	* Trachea	* Urinary Bladder	

**MISSING**

* Mammary Gland	* Parathyroid Gland
-----------------	---------------------

**AUTO PRECLUDES DIAG.**

* Intestine Small, Duodenum	* Intestine Small, Ileum
-----------------------------	--------------------------

**OBSERVATIONS**

* Heart	Mineralization	Minimal
* Liver	Fibrosis	Minimal
	Mineralization	Mild
	Necrosis	Marked
	Vacuolization Cytoplasmic	Minimal
[ Necrosis TGLS = 2-2+3+4: Necrosis, Hepatocyte, Marked ]		
* Spleen	Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Hemorrhage	Marked
	Hyperplasia	Squamous, Mild
[ Hemorrhage TGLS = 1-4 ]		
* Thymus	Thymocyte	Moderate

**PRIMARY CAUSE OF DEATH**

- Liver Hepatocyte Necrosis

**CONTRIBUTORY CAUSE OF DEATH**

- Stomach;Forestomach Hemorrhage

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 290

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 7

**DOSE:** 62.5 MG/KG

**DISP:** Dosing Accident

**HISTO:** 9506890

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Nose	* Pancreas	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

**MISSING**

* Mammary Gland	* Parathyroid Gland
-----------------	---------------------

**OBSERVATIONS**

* Esophagus		Perforation	
* Liver		Fibrosis	Mild
	Bile Duct	Hyperplasia	Mild
	Portal	Inflammation	Granulomatous, Mild
		Mineralization	Mild
	Hepatocyte	Necrosis	Mild
* Lung	Mediastinum	Inflammation	Chronic Active, Moderate
* Lymph Node, Mandibular		Necrosis	Minimal
* Lymph Node, Mesenteric		Necrosis	Minimal
* Spleen	Lymph Follicle	Necrosis	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Moderate
Note: TGL#2-4-NCL: No blood detected in forestomach lumen histologically. Probably washed away during fixation and processing of tissues.			
* Thymus	Thymocyte	Necrosis	Moderate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 291	<b>TRT#:</b> 11	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 1
	<b>DOSE:</b> 125 MG/KG	<b>DISP:</b> Natural Death	<b>HISTO:</b> 9506891

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Mammary Gland	* Stomach, Forestomach	* Stomach, Glandular
-----------------	------------------------	----------------------

---

**OBSERVATIONS**

* Liver	Hepatocyte	Necrosis	Moderate
* Thymus	Thymocyte	Necrosis	Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 292

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 5

**DOSE:** 125 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:** 9506892

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Nose	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Skin	* Stomach, Glandular	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

**MISSING**

\* Mammary Gland

**OBSERVATIONS**

* Heart		Inflammation	Chronic, Minimal
		Mineralization	Minimal
* Liver		Fibrosis	Mild
	Bile Duct	Hyperplasia	Moderate
	Portal	Inflammation	Granulomatous, Mild
		Mineralization	Moderate
	Hepatocyte	Necrosis	Moderate
	[ Mineralization TGLS = 1-3+4:Mineralization, Moderate ]		
	[ Necrosis TGLS = 2-3+4:Necrosis, Hepatocyte, Moderate ]		
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Forestomach		Hemorrhage	Minimal
	Epithelium	Hyperplasia	Squamous, Moderate
		Inflammation	Chronic Active, Moderate
	Epithelium	Necrosis	Marked
	[ Necrosis TGLS = 3-4: Necrosis, Epithelium, Marked ]		
* Thymus	Thymocyte	Atrophy	Mild

**PRIMARY CAUSE OF DEATH**

- Liver Hepatocyte Necrosis

**CONTRIBUTORY CAUSE OF DEATH**

- Stomach;Forestomach Epithelium Necrosis

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 292

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 5

**DOSE:** 125 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:** 9506892

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 293	<b>TRT#:</b> 11	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 1
	<b>DOSE:</b> 125 MG/KG	<b>DISP:</b> Natural Death	<b>HISTO:</b> 9506893

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**MISSING**

\* Mammary Gland

---

**OBSERVATIONS**

* Liver	Hepatocyte	Necrosis	Mild
* Lymph Node, Mesenteric		Necrosis	Minimal
* Spleen	Lymph Follic	Necrosis	Minimal
* Stomach, Forestomach		Hemorrhage	Minimal
* Stomach, Glandular		Hemorrhage	Minimal
	Epithelium	Necrosis	Minimal
* Thymus	Thymocyte	Necrosis	Minimal

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 294

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 1

**DOSE:** 125 MG/KG

**DISP:** Natural Death

**HISTO:** 9506894

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Stomach, Forestomach

**MISSING**

\* Mammary Gland

\* Parathyroid Gland

**OBSERVATIONS**

* Liver		Inflammation	Chronic, Minimal
	Hepatocyte	Necrosis	Mild
* Spleen	Lymph Follic	Necrosis	Minimal
* Stomach, Glandular		Hemorrhage	Minimal
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 295	<b>TRT#:</b> 11	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 1
	<b>DOSE:</b> 125 MG/KG	<b>DISP:</b> Natural Death	<b>HISTO:</b> 9506895

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Stomach, Forestomach

---

**MISSING**

\* Mammary Gland

---

**OBSERVATIONS**

\* Adren Cortex

Note: Only one adrenal gland available for histologic examination.

* Liver		Inflammation	Chronic, Minimal
	Hepatocyte	Necrosis	Mild
* Lymph Node, Mesenteric		Necrosis	Minimal
* Spleen	Lymph Follic	Necrosis	Minimal
* Stomach, Glandular		Hemorrhage	Minimal
* Thymus	Thymocyte	Necrosis	Minimal

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 296

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 2

**DOSE:** 125 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:** 9506896

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Epididymis	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Nose	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Testes	* Thyroid Gland
* Trachea	* Urinary Bladder		

**MISSING**

\* Mammary Gland

**OBSERVATIONS**

* Liver	Hepatocyte	Necrosis	Moderate
* Spleen	Lymph Follic	Necrosis	Mild
* Stomach, Forestomach		Hemorrhage	Mild
	[ Hemorrhage TGLS = 1-4: Hemorrhage, Mild ]		
* Stomach, Glandular		Hemorrhage	Mild
* Thymus	Thymocyte	Necrosis	Marked

PRIMARY CAUSE OF DEATH

- Liver Hepatocyte Necrosis

CONTRIBUTORY CAUSE OF DEATH

- Stomach;Forestomach Hemorrhage;Stomach;Glandular Hemorrhage;Thymus Thymocyte Necrosis

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 297

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 2

**DOSE:** 125 MG/KG

**DISP:** Natural Death

**HISTO:** 9506897

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Blood Vessel	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Nose
* Pancreas	* Preputial Gland	* Prostate	* Salivary Glands
* Seminal Vesicle	* Skin	* Testes	* Trachea
* Urinary Bladder			

**MISSING**

* Adrenal Medulla	* Mammary Gland	* Parathyroid Gland	* Pituitary Gland
* Thyroid Gland			

**OBSERVATIONS**

* Adren Cortex			
Note: Only one adrenal gland available for histologic examination.			
* Liver	Hepatocyte	Necrosis	Moderate
* Lymph Node, Mesenteric		Necrosis	Mild
* Spleen	Lymph Follic	Necrosis	Mild
* Stomach, Forestomach		Hemorrhage	Mild
[ Hemorrhage TGLS = 1-4: Hemorrhage, Mild ]			
* Stomach, Glandular		Hemorrhage	Mild
[ Hemorrhage TGLS = 2-4: Hemorrhage, Mild ]			
* Thymus	Thymocyte	Necrosis	Marked

**PRIMARY CAUSE OF DEATH**

- Liver Hepatocyte Necrosis

**CONTRIBUTORY CAUSE OF DEATH**

- Stomach;Forestomach Hemorrhage;Stomach;Glandular Hemorrhage;Thymus Thymocyte Necrosis

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 299

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 1

**DOSE:** 125 MG/KG

**DISP:** Natural Death

**HISTO:** 9506899

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Stomach, Forestomach

**MISSING**

\* Mammary Gland

**OBSERVATIONS**

\* Adren Cortex

Note: Only one adrenal gland available for histologic examination.

* Liver	Hepatocyte	Necrosis	Mild
* Stomach, Glandular		Hemorrhage	Mild
* Thymus	Thymocyte	Necrosis	Moderate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 300	<b>TRT#:</b> 11	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 1
	<b>DOSE:</b> 125 MG/KG	<b>DISP:</b> Natural Death	<b>HISTO:</b> 9506900

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Stomach, Forestomach

---

**MISSING**

\* Mammary Gland

\* Parathyroid Gland

---

**OBSERVATIONS**

* Liver	Hepatocyte	Necrosis	Mild
* Lymph Node, Mandibular		Necrosis	Minimal
* Lymph Node, Mesenteric		Necrosis	Minimal
* Spleen	Lymph Follic	Necrosis	Minimal
* Stomach, Glandular		Hemorrhage	Minimal
* Thymus	Thymocyte	Necrosis	Mild

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 301

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506901

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 302

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506902

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 303

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506903

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

**MISSING**

\* Parathyroid Gland

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:03  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 304

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506904

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

**MISSING**

\* Gallbladder

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 305

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506905

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 306

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506906

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

**MISSING**

\* Parathyroid Gland

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 307

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506907

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Bone Marrow  
\* Gallbladder  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Pancreas  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Brain  
\* Heart  
\* Intestine Small, Ileum  
\* Liver  
\* Mammary Gland  
\* Pituitary Gland  
\* Stomach, Forestomach  
\* Trachea

\* Blood Vessel  
\* Clitoral Gland  
\* Intestine Large, Cecum  
\* Intestine Small, Jejunum  
\* Lung  
\* Nose  
\* Salivary Glands  
\* Stomach, Glandular  
\* Urinary Bladder

\* Bone  
\* Esophagus  
\* Intestine Large, Colon  
\* Islets, Pancreatic  
\* Lymph Node, Mandibular  
\* Ovary  
\* Skin  
\* Thymus  
\* Uterus

**MISSING**

\* Intestine Small, Duodenum

\* Parathyroid Gland

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 308

**TRT#:** 2  
**DOSE:** 0 MG/KG

**SEX:** Female  
**DISP:** Dosing Accident

**DAY ON TEST:** 9  
**HISTO:** 9506908

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Trachea	* Urinary Bladder
* Uterus			

**MISSING**

* Lymph Node, Mandibular	* Parathyroid Gland
--------------------------	---------------------

**OBSERVATIONS**

* Esophagus			
Note: TGL#1-8-NCL: Perforated esophagus not demonstrated histologically.			
* Lung	Mediastinum	Inflammation	Chronic Active, Mild
* Spleen	Lymph Follic	Necrosis	Minimal
* Thymus	Thymocyte	Necrosis	Marked
* Trachea			
Note: TGL#2-8-NCL: Perforated trachea not demonstrated histologically.			

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 309

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506909

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Bone Marrow  
\* Gallbladder  
\* Intestine Large, Rectum  
\* Islets, Pancreatic  
\* Lymph Node, Mesenteric  
\* Pancreas  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Brain  
\* Heart  
\* Intestine Small, Duodenum  
\* Kidney  
\* Mammary Gland  
\* Pituitary Gland  
\* Stomach, Forestomach  
\* Trachea

\* Blood Vessel  
\* Clitoral Gland  
\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lung  
\* Nose  
\* Salivary Glands  
\* Stomach, Glandular  
\* Urinary Bladder

\* Bone  
\* Esophagus  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mandibular  
\* Ovary  
\* Skin  
\* Thymus  
\* Uterus

**MISSING**

\* Parathyroid Gland

**OBSERVATIONS**

\* Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 310

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 0 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506910

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE





**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 312

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506912

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 313	<b>TRT#:</b> 4	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 8 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 9506913

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Stomach, Forestomach

Stomach, Glandular

---

**OBSERVATIONS**

Liver

Inflammation

Chronic, Minimal

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 314	<b>TRT#:</b> 4	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 6
	<b>DOSE:</b> 8 MG/KG	<b>DISP:</b> Dosing Accident	<b>HISTO:</b> 9506914

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Gallbladder
Heart	Intestine Large, Cecum	Intestine Large, Colon	Intestine Large, Rectum
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Islets, Pancreatic
Kidney	Liver	Mammary Gland	Nose
Ovary	Pancreas	Pituitary Gland	Salivary Glands
Skin	Stomach, Forestomach	Stomach, Glandular	Thyroid Gland
Trachea	Urinary Bladder	Uterus	

---

**MISSING**

Lymph Node, Mandibular	Parathyroid Gland
------------------------	-------------------

---

**OBSERVATIONS**

Esophagus		Perforation	
[ Perforation TGLS = 1-2: Perforation ]			
Lung	Mediastinum	Inflammation	Chronic Active, Marked
Lymph Node, Mesenteric		Necrosis	Mild
Spleen	Lymph Follic	Necrosis	Mild
Thymus	Thymocyte	Necrosis	Moderate

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 315

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506915

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 316

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506916

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 317	<b>TRT#:</b> 4	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 8 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 9506917

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Stomach, Forestomach

Stomach, Glandular

---

**OBSERVATIONS**

Liver

Inflammation

Chronic, Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 318	<b>TRT#:</b> 4	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 8 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 9506918

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

Stomach, Forestomach

Stomach, Glandular

**OBSERVATIONS**

Liver

Inflammation

Chronic, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93010-02

**Test Type:** 90-DAY

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate

**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014

**Time Report Requested:** 05:40:04

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

**Lab:** BAT

**ANIMAL ID:** 319

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 6

**DOSE:** 8 MG/KG

**DISP:** Dosing Accident

**HISTO:** 9506919

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Gallbladder	Heart	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Islets, Pancreatic	Kidney	Liver	Lymph Node, Mandibular
Lymph Node, Mesenteric	Mammary Gland	Nose	Ovary
Pancreas	Parathyroid Gland	Pituitary Gland	Salivary Glands
Skin	Stomach, Forestomach	Stomach, Glandular	Thyroid Gland
Trachea	Urinary Bladder	Uterus	

**OBSERVATIONS**

Esophagus

Note: TGL#1-2-NCL: Esophageal perforation, documented at necropsy, not demonstrated histologically.

Lung	Mediastinum	Inflammation	Chronic Active, Mild
		Inflammation	Chronic Active, Moderate

Ovary

Note: Only one ovary available for histological examination.

Spleen	Lymph Follic	Necrosis	Mild
Thymus	Thymocyte	Necrosis	Moderate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 320

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506920

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 321	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 16 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 9506921

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Stomach, Glandular

---

**OBSERVATIONS**

Liver		Inflammation	Chronic, Minimal
Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Mild

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 322	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 16 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 9506922

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Stomach, Glandular

---

**OBSERVATIONS**

Liver		Inflammation	Chronic, Minimal
Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Mild

---

PRIMARY CAUSE OF DEATH

-

---

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 323	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 7
	<b>DOSE:</b> 16 MG/KG	<b>DISP:</b> Dosing Accident	<b>HISTO:</b> 9506923

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Gallbladder
Heart	Intestine Large, Cecum	Intestine Large, Colon	Intestine Large, Rectum
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Islets, Pancreatic
Kidney	Liver	Lymph Node, Mesenteric	Mammary Gland
Nose	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach, Glandular
Thyroid Gland	Trachea	Urinary Bladder	Uterus

---

**MISSING**

Lymph Node, Mandibular

---

**OBSERVATIONS**

Esophagus		Perforation	
Lung	Mediastinum	Hemorrhage	Marked
	Mediastinum	Inflammation	Chronic Active, Mild
	[ Hemorrhage TGLS = 1-2: Hemorrhage, Mediastinum, Marked ]		
Spleen	Lymph Follic	Necrosis	Mild
Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Minimal
Thymus	Thymocyte	Necrosis	Marked

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 324	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 16 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 9506924

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Stomach, Glandular

---

**OBSERVATIONS**

Liver		Inflammation	Chronic, Minimal
Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Minimal

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 325

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 9

**DOSE:** 16 MG/KG

**DISP:** Dosing Accident

**HISTO:** 9506925

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Gallbladder
Heart	Intestine Large, Cecum	Intestine Large, Colon	Intestine Large, Rectum
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Islets, Pancreatic
Kidney	Liver	Lymph Node, Mandibular	Lymph Node, Mesenteric
Mammary Gland	Ovary	Pancreas	Parathyroid Gland
Pituitary Gland	Salivary Glands	Skin	Stomach, Forestomach
Stomach, Glandular	Thyroid Gland	Trachea	Urinary Bladder
Uterus			

**OBSERVATIONS**

Clitoral Gl  
Note: Only one clitoral gland available for histological examination.

Esophagus  
[ Perforation TGLS = 1-7: Perforation ]

Lung	Mediastinum	Inflammation	Chronic Active, Moderate
Lymph Node	Mediastinal	Necrosis	Minimal
Nose		Inflammation	Chronic Active, Minimal
Spleen	Lymph Follic	Depletion Cellular	Moderate
Thymus	Thymocyte	Atrophy	Moderate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 326

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 16 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506926

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 327

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 16 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506927

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Stomach, Forestomach

Stomach, Glandular

---

**OBSERVATIONS**

Liver

Inflammation

Chronic, Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 328

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 16 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506928

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Stomach, Forestomach

Stomach, Glandular

---

**OBSERVATIONS**

Liver

Inflammation

Chronic, Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 329	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 7
	<b>DOSE:</b> 16 MG/KG	<b>DISP:</b> Dosing Accident	<b>HISTO:</b> 9506929

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Gallbladder
Heart	Intestine Large, Cecum	Intestine Large, Colon	Intestine Large, Rectum
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Islets, Pancreatic
Kidney	Liver	Mammary Gland	Nose
Ovary	Pancreas	Parathyroid Gland	Pituitary Gland
Salivary Glands	Skin	Stomach, Forestomach	Stomach, Glandular
Thyroid Gland	Trachea	Urinary Bladder	Uterus

---

**OBSERVATIONS**

Esophagus		Perforation	
Lung	Mediastinum	Inflammation	Chronic Active, Mild
Lymph Node, Mandibular		Necrosis	Mild
Lymph Node, Mesenteric		Necrosis	Moderate
Spleen	Lymph Follic	Necrosis	Mild
Thymus	Thymocyte	Necrosis	Marked

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 330	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 6
	<b>DOSE:</b> 16 MG/KG	<b>DISP:</b> Dosing Accident	<b>HISTO:</b> 9506930

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Adrenal Cortex	Adrenal Medulla	Bone	Bone Marrow
Brain	Clitoral Gland	Esophagus	Heart
Intestine Large, Cecum	Intestine Large, Colon	Intestine Large, Rectum	Intestine Small, Duodenum
Intestine Small, Ileum	Intestine Small, Jejunum	Islets, Pancreatic	Kidney
Liver	Lymph Node, Mesenteric	Mammary Gland	Nose
Ovary	Pancreas	Pituitary Gland	Salivary Glands
Skin	Stomach, Forestomach	Stomach, Glandular	Thyroid Gland
Trachea	Urinary Bladder	Uterus	

---

**MISSING**

Blood Vessel	Gallbladder
--------------	-------------

---

**OBSERVATIONS**

Esophagus  
Note: TGL#1-2-NCL: Esophageal perforation, documented at necropsy, not demonstrated histologically.  
Note: Esophageal tissue also on slide #07.

Lung	Mediastinum	Inflammation	Chronic Active, Mild
Lymph Node, Mandibular		Necrosis	Minimal
Parathyroid Gland		Cyst	Mild
Spleen	Lymph Follic	Necrosis	Mild
Thymus	Thymocyte	Atrophy	Moderate

---

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 331	<b>TRT#:</b> 8 <b>DOSE:</b> 32 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Natural Death	<b>DAY ON TEST:</b> 6 <b>HISTO:</b> 9506931
-----------------------	---	--	--

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Gallbladder
Heart	Intestine Large, Cecum	Intestine Large, Colon	Intestine Large, Rectum
Intestine Small, Ileum	Intestine Small, Jejunum	Islets, Pancreatic	Kidney
Liver	Lung	Lymph Node, Mandibular	Lymph Node, Mesenteric
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Spleen	Stomach, Glandular	Thymus	Thyroid Gland
Trachea	Urinary Bladder	Uterus	

---

**MISSING**

Intestine Small, Duodenum

---

**OBSERVATIONS**

Esophagus		Inflammation	Chronic Active, Mild
Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Mild

---

**PRIMARY CAUSE OF DEATH** - UNCERTAIN

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 332	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 8
	<b>DOSE:</b> 32 MG/KG	<b>DISP:</b> Dosing Accident	<b>HISTO:</b> 9506932

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Gallbladder
Heart	Intestine Large, Cecum	Intestine Large, Colon	Intestine Large, Rectum
Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum	Islets, Pancreatic
Kidney	Liver	Lymph Node, Mandibular	Lymph Node, Mesenteric
Mammary Gland	Nose	Ovary	Pancreas
Pituitary Gland	Salivary Glands	Skin	Stomach, Glandular
Thyroid Gland	Trachea	Urinary Bladder	Uterus

---

**MISSING**

Parathyroid Gland

---

**OBSERVATIONS**

Esophagus		Perforation	
[ Perforation TGLS = 2-2 ]			
Lung	Mediastinum	Inflammation	Chronic Active, Mild
Lymph Node	Mediastinal	Necrosis	Minimal
Spleen	Lymph Follic	Necrosis	Mild
Stom Gland			
Note: TGL#1-4-NCL: Cause of red discoloration, documented at necropsy, not apparent histologically.			
Stomach, Forestomach	Epithelium	Hyperkeratosis	Minimal
Thymus	Thymocyte	Necrosis	Marked

---

PRIMARY CAUSE OF DEATH

---

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 333	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 32 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 9506933

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Stomach, Glandular

---

**OBSERVATIONS**

Liver		Inflammation	Chronic, Minimal
Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Minimal

---

PRIMARY CAUSE OF DEATH

-

---

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 334	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 32 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 9506934

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Stomach, Glandular

---

**OBSERVATIONS**

Liver	Portal	Vacuolization Cytoplasmic	Minimal
Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Minimal

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 335	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 32 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 9506935

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Stomach, Forestomach	Stomach, Glandular
----------------------	--------------------

---

**OBSERVATIONS**

Liver	Portal	Vacuolization Cytoplasmic	Minimal
-------	--------	---------------------------	---------

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 336	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 32 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 9506936

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver	Stomach, Glandular
-------	--------------------

---

**OBSERVATIONS**

Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Minimal
----------------------	------------	-------------	-------------------

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 337	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 32 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 9506937

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver	Stomach, Glandular
-------	--------------------

---

**OBSERVATIONS**

Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Minimal
----------------------	------------	-------------	-------------------

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 338	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 32 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 9506938

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Stomach, Forestomach	Stomach, Glandular
----------------------	--------------------

---

**OBSERVATIONS**

Liver	Portal	Inflammation Vacuolization Cytoplasmic	Chronic, Minimal Minimal
-------	--------	---	-----------------------------

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 339	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 7
	<b>DOSE:</b> 32 MG/KG	<b>DISP:</b> Dosing Accident	<b>HISTO:</b> 9506939

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Adrenal Cortex	Adrenal Medulla	Blood Vessel	Bone
Bone Marrow	Brain	Clitoral Gland	Esophagus
Gallbladder	Heart	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
Islets, Pancreatic	Kidney	Liver	Lymph Node, Mandibular
Mammary Gland	Nose	Ovary	Pancreas
Parathyroid Gland	Pituitary Gland	Salivary Glands	Skin
Stomach, Forestomach	Stomach, Glandular	Thyroid Gland	Trachea
Urinary Bladder	Uterus		

---

**OBSERVATIONS**

Esophagus  
Note: TGL#1-2-NCL: Esophageal laceration, documented at necropsy, not demonstrated histologically.

Lung	Mediastinum	Inflammation	Chronic Active, Minimal
		Necrosis	Mild
Lymph Node, Mesenteric		Necrosis	Mild
Spleen	Lymph Follic	Necrosis	Mild
Thymus	Thymocyte	Necrosis	Marked

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

**ANIMAL ID:** 340

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 32 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506940

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Liver

Stomach, Forestomach

Stomach, Glandular

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 341

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 62.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506941

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

**MISSING**

\* Parathyroid Gland

**OBSERVATIONS**

* Liver		Inflammation	Chronic, Minimal
	Portal	Vacuolization Cytoplasmic	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Minimal
* Thyroid Gland			

Note: Small piece of right thyroid gland present on original slide #02.

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 342

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 62.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506942

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Esophagus	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Uterus		

**MISSING**

* Clitoral Gland	* Urinary Bladder
------------------	-------------------

**OBSERVATIONS**

* Liver		Inflammation	Chronic, Minimal
		Pigmentation	Hemosiderin, Minimal
	Portal	Vacuolization Cytoplasmic	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 343

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 62.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506943

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

**OBSERVATIONS**

\* Adren Cortex

Note: Only one adrenal gland available for histological examination.

\* Clitoral GI

Note: Only one clitoral gland available for histological examination.

\* Liver

Portal

Inflammation

Chronic, Minimal

\* Stomach, Forestomach

Epithelium

Vacuolization Cytoplasmic

Minimal

Hyperplasia

Squamous, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 344

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 62.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506944

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Spleen	* Stomach, Glandular	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

**OBSERVATIONS**

\* Clitoral GI  
Note: Only one clitoral gland available for histological examination.

* Liver		Inflammation	Chronic, Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 345	<b>TRT#:</b> 10	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 92
	<b>DOSE:</b> 62.5 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 9506945

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Glandular	* Thymus	* Trachea
* Urinary Bladder	* Uterus		

---

**MISSING**

* Parathyroid Gland	* Thyroid Gland
---------------------	-----------------

---

**OBSERVATIONS**

* Liver		Pigmentation	Hemosiderin, Mild
* Lym Node Mesen			
Note: Mesenteric lymph node in slide #07.			
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 346

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 6

**DOSE:** 62.5 MG/KG

**DISP:** Dosing Accident

**HISTO:** 9506946

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney
* Liver	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

**MISSING**

\* Intestine Small, Duodenum

**OBSERVATIONS**

* Esophagus		Perforation	
[ Perforation TGLS = 1-2: Perforation ]			
* Lung	Mediastinum	Inflammation	Chronic Active, Moderate
Lymph Node	Mediastinal	Necrosis	Minimal
* Lymph Node, Mandibular		Necrosis	Minimal
* Lymph Node, Mesenteric		Necrosis	Mild
* Spleen	Lymph Follic	Necrosis	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Moderate
* Thymus	Thymocyte	Necrosis	Marked

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 347

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 8

**DOSE:** 62.5 MG/KG

**DISP:** Dosing Accident

**HISTO:** 9506947

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Mammary Gland	* Nose	* Ovary
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Salivary Glands
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Clitoral GI			
Note: Only one clitoral gland available for histologic examination.			
* Esophagus		Perforation	
[ Perforation TGLS = 2-2: Perforation ]			
* Liver		Necrosis	Minimal
* Lung	Mediastinum	Inflammation	Chronic Active, Moderate
* Lymph Node, Mesenteric		Necrosis	Mild
* Saliv Glands			
Note: TGL#1-1-NCL: Salivary glands within normal limits histologically.			
* Skin	Subcut Tiss	Necrosis	Moderate
* Spleen	Lymph Follic	Necrosis	Mild
* Thymus	Thymocyte	Necrosis	Moderate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 348	<b>TRT#:</b> 10	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 7
	<b>DOSE:</b> 62.5 MG/KG	<b>DISP:</b> Dosing Accident	<b>HISTO:</b> 9506948

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Liver	* Lymph Node, Mandibular
* Nose	* Ovary	* Pancreas	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Glandular	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

---

**MISSING**

\* Parathyroid Gland

---

**INSUFFICIENT TISSUE**

\* Mammary Gland

---

**OBSERVATIONS**

\* Esophagus  
Note: TGL#1-2-NCL: Esophageal laceration, documented at necropsy, not demonstrated histologically.

* Lung	Mediastinum	Inflammation	Chronic Active, Minimal
* Lymph Node, Mesenteric		Necrosis	Mild
* Spleen	Lymph Follic	Necrosis	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Minimal
* Thymus	Thymocyte	Necrosis	Marked

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 349

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 92

**DOSE:** 62.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** 9506949

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Lymph Node, Mesenteric
* Mammary Gland	* Nose	* Ovary	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Salivary Glands	* Skin
* Spleen	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Trachea	* Urinary Bladder	* Uterus	

**INSUFFICIENT TISSUE**

\* Lymph Node, Mandibular

**OBSERVATIONS**

\* Clitoral GI  
Note: Only one clitoral gland available for histological examination.

* Liver	Portal	Vacuolization Cytoplasmic	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 350	<b>TRT#:</b> 10	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 7
	<b>DOSE:</b> 62.5 MG/KG	<b>DISP:</b> Dosing Accident	<b>HISTO:</b> 9506950

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Islets, Pancreatic
* Kidney	* Lymph Node, Mandibular	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Parathyroid Gland	* Pituitary Gland
* Salivary Glands	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

---

**OBSERVATIONS**

* Esophagus		Inflammation	Chronic Active, Mild
Note: NO CORRELATION FOR TGL 1-2.			
* Liver		Necrosis	Minimal
* Lung	Mediastinum	Inflammation	Chronic Active, Mild
* Lymph Node, Mesenteric		Necrosis	Moderate
* Spleen	Lymph Follic	Necrosis	Moderate
* Thymus	Thymocyte	Necrosis	Moderate

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 351

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 4

**DOSE:** 125 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:** 9506951

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Brain	* Esophagus	* Gallbladder	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Islets, Pancreatic	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Mammary Gland	* Nose
* Ovary	* Pancreas	* Pituitary Gland	* Salivary Glands
* Skin	* Stomach, Glandular	* Thyroid Gland	* Trachea
* Urinary Bladder	* Uterus		

**MISSING**

* Clitoral Gland	* Parathyroid Gland
------------------	---------------------

**OBSERVATIONS**

* Bone Marrow	Myeloid Cell	Hyperplasia	Minimal
* Heart		Inflammation	Chronic, Mild
		Mineralization	Mild
* Liver		Inflammation	Chronic, Mild
		Mineralization	Mild
	Hepatocyte	Necrosis	Moderate
	[ Mineralization TGLS = 1-2+3+4: Mineralization, Mild ]		
	[ Necrosis TGLS = 2-2+3+4: Necrosis, Hepatocyte, Moderate ]		
* Ovary			
	Note: Only one ovary available for histological examination.		
* Spleen		Hematopoietic Cell Proliferation	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Squamous, Mild
		Inflammation	Chronic Active, Moderate
	Epithelium	Necrosis	Marked
	[ Necrosis TGLS = 3-4: Necrosis, Epithelium, Marked ]		
* Thymus	Thymocyte	Atrophy	Moderate

**PRIMARY CAUSE OF DEATH** - Liver Hepatocyte Necrosis

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 352	<b>TRT#:</b> 12	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 2
	<b>DOSE:</b> 125 MG/KG	<b>DISP:</b> Natural Death	<b>HISTO:</b> 9506952

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

---

**OBSERVATIONS**

* Liver	Hepatocyte	Necrosis	Mild
* Lymph Node, Mandibular		Necrosis	Minimal
* Lymph Node, Mesenteric		Necrosis	Minimal
* Spleen	Lymph Follic	Necrosis	Mild
* Stom Forestom			
Note: TGL#1-4-NCL: Forestomach congested otherwise cause of red discoloration, documented at necropsy, not apparent histologically.			
* Stomach, Glandular		Hemorrhage	Minimal
* Thymus	Thymocyte	Necrosis	Mild

---

**PRIMARY CAUSE OF DEATH** - Liver Hepatocyte Necrosis

---

\* PROTOCOL REQUIRED TISSUE

Experiment Number: 93010-02

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: Allyl acetate

CAS Number: 591-87-7

Date Report Requested: 10/21/2014

Time Report Requested: 05:40:04

First Dose M/F: NA / NA

Lab: BAT

ANIMAL ID: 353

TRT#: 12

SEX: Female

DAY ON TEST: 2

DOSE: 125 MG/KG

DISP: Natural Death

HISTO: 9506953

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

* Adrenal Cortex	* Adrenal Medulla	* Blood Vessel	* Bone
* Bone Marrow	* Brain	* Clitoral Gland	* Esophagus
* Gallbladder	* Heart	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Islets, Pancreatic	* Kidney	* Lung	* Mammary Gland
* Nose	* Ovary	* Pancreas	* Parathyroid Gland
* Pituitary Gland	* Salivary Glands	* Skin	* Stomach, Forestomach
* Thyroid Gland	* Trachea	* Urinary Bladder	* Uterus

MISSING

\* Lymph Node, Mandibular

OBSERVATIONS

* Liver	Hepatocyte	Necrosis	Mild
* Lymph Node, Mesenteric		Necrosis	Mild
* Spleen	Lymph Follic	Necrosis	Mild
* Stom Forestom			
Note: TGL#1-4-NCL: Forestomach congested otherwise cause of red discoloration, documented at necropsy, not apparent histologically.			
* Stomach, Glandular		Hemorrhage	Minimal
* Thymus	Thymocyte	Necrosis	Moderate

PRIMARY CAUSE OF DEATH - Liver Hepatocyte Necrosis

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 354	<b>TRT#:</b> 12	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 1
	<b>DOSE:</b> 125 MG/KG	<b>DISP:</b> Natural Death	<b>HISTO:</b> 9506954

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Stomach, Forestomach                      \* Stomach, Glandular

---

**MISSING**

\* Mammary Gland

---

**INSUFFICIENT TISSUE**

\* Skin    \* Trachea

---

**OBSERVATIONS**

* Liver	Hepatocyte	Necrosis	Mild
* Lymph Node, Mesenteric		Necrosis	Mild
* Spleen	Lymph Follic	Necrosis	Minimal
* Thymus	Thymocyte	Necrosis	Mild

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 355	<b>TRT#:</b> 12	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 1
	<b>DOSE:</b> 125 MG/KG	<b>DISP:</b> Moribund Sacrifice	<b>HISTO:</b> 9506955

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Stomach, Forestomach	* Stomach, Glandular	* Trachea
------------------------	----------------------	-----------

---

**MISSING**

* Lymph Node, Mesenteric	* Parathyroid Gland
--------------------------	---------------------

---

**OBSERVATIONS**

* Liver	Hepatocyte	Necrosis	Mild
* Thymus	Thymocyte	Necrosis	Minimal

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 356	<b>TRT#:</b> 12	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 1
	<b>DOSE:</b> 125 MG/KG	<b>DISP:</b> Natural Death	<b>HISTO:</b> 9506956

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Stomach, Forestomach	* Stomach, Glandular
------------------------	----------------------

---

**OBSERVATIONS**

* Liver	Hepatocyte	Necrosis	Mild
* Spleen	Lymph Follic	Necrosis	Minimal
* Thymus	Thymocyte	Necrosis	Mild

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

**ANIMAL ID:** 357

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 1

**DOSE:** 125 MG/KG

**DISP:** Natural Death

**HISTO:** 9506957

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Stomach, Forestomach

**MISSING**

\* Parathyroid Gland

**OBSERVATIONS**

* Liver	Hepatocyte	Necrosis	Mild
* Lymph Node, Mandibular		Necrosis	Minimal
* Spleen	Lymph Follic	Necrosis	Minimal
* Stomach, Glandular		Hemorrhage	Minimal
* Thymus	Thymocyte	Necrosis	Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 358	<b>TRT#:</b> 12	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 1
	<b>DOSE:</b> 125 MG/KG	<b>DISP:</b> Natural Death	<b>HISTO:</b> 9506958

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Stomach, Forestomach                      \* Stomach, Glandular

---

**MISSING**

\* Pituitary Gland

---

**INSUFFICIENT TISSUE**

\* Parathyroid Gland

---

**OBSERVATIONS**

* Liver	Hepatocyte	Necrosis	Mild
* Lymph Node, Mandibular		Necrosis	Minimal
* Lymph Node, Mesenteric		Necrosis	Minimal
* Spleen	Lymph Follic	Necrosis	Mild
* Thymus	Thymocyte	Necrosis	Minimal

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 359	<b>TRT#:</b> 12	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 1
	<b>DOSE:</b> 125 MG/KG	<b>DISP:</b> Natural Death	<b>HISTO:</b> 9506959

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

* Stomach, Forestomach	* Stomach, Glandular
------------------------	----------------------

---

**OBSERVATIONS**

* Liver	Hepatocyte	Necrosis	Mild
* Spleen	Lymph Follic	Necrosis	Minimal
* Thymus	Thymocyte	Necrosis	Mild

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93010-02  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl acetate  
**CAS Number:** 591-87-7

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 05:40:04  
**First Dose M/F:** NA / NA  
**Lab:** BAT

---

<b>ANIMAL ID:</b> 360	<b>TRT#:</b> 12	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 1
	<b>DOSE:</b> 125 MG/KG	<b>DISP:</b> Natural Death	<b>HISTO:</b> 9506960

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Stomach, Forestomach

---

**MISSING**

\* Parathyroid Gland

---

**OBSERVATIONS**

* Liver	Hepatocyte	Necrosis	Mild
* Lymph Node, Mandibular		Necrosis	Minimal
* Lymph Node, Mesenteric		Necrosis	Minimal
* Spleen	Lymph Follic	Necrosis	Minimal
* Stomach, Glandular		Hemorrhage	Minimal
* Thymus	Thymocyte	Necrosis	Mild

---

PRIMARY CAUSE OF DEATH

-

---

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

\* PROTOCOL REQUIRED TISSUE