

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

<b>C Number:</b>	C96003
<b>Lock Date:</b>	10/18/2000
<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:** 96003-05  
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**Route:** GAVAGE  
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**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 271

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-271

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**MISSING**

\* Lymph Node, Mediastinal

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Mild
* Thymus			

Note: slide 2

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 272

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-272

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 273

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-273

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolus, Perivascular	Inflammation	Chronic Active, Focal, Moderate
* Lym Node Media			
Note: slide 1			

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 274

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-274

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Epididymis		Granuloma Sperm	Focal, Moderate
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Testes		Inflammation	Granulomatous, Focal, Moderate

Note: sperm granuloma associated with that in epididymis

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 275

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-275

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Large, Rectum  
\* Lung  
\* Pituitary Gland  
\* Stomach, Glandular

\* Epididymis  
\* Intestine Small, Duodenum  
\* Lymph Node, Mandibular  
\* Skin  
\* Testes

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mediastinal  
\* Spleen  
\* Thymus

**OBSERVATIONS**

\* Kidney  
\* Liver

Pelvis  
Centrilobular, Hepatocyte

Infiltration Cellular  
Vacuolization Cytoplasmic

Lymphocyte, Focal, Minimal  
Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 276

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-276

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**MISSING**

\* Lymph Node, Mesenteric

**INSUFFICIENT TISSUE**

\* Pituitary Gland

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 277

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-277

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Spleen  
\* Thymus

\* Adrenal Medulla  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Epididymis  
\* Intestine Small, Duodenum  
\* Lung  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Skin  
\* Testes

**OBSERVATIONS**

\* Liver  
\* Lym Node Media  
    Note: slide 4  
\* Thymus  
    Note: slide 2

Hepatocyte, Periportal

Vacuolization Cytoplasmic

Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 278

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-278

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Spleen  
\* Thymus

\* Adrenal Medulla  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Epididymis  
\* Intestine Small, Duodenum  
\* Lung  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Skin  
\* Testes

**OBSERVATIONS**

\* Liver

Hepatocyte  
Centrilobular, Hepatocyte

Necrosis  
Vacuolization Cytoplasmic

Focal, Minimal  
Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 279

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-279

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**MISSING**

\* Lymph Node, Mesenteric

**OBSERVATIONS**

* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Thymus			

Note: slide 2

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 280

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** JMB375M-280

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Mild
* Spleen		Pigmentation	Minimal
* Thymus			

Note: slide 2, 2.1

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 281

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-281

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Mild
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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 282

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-282

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Epididymis  
\* Intestine Small, Duodenum  
\* Lung  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Skin  
\* Testes

\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Spleen  
\* Thymus

**OBSERVATIONS**

\* Adrenal Cortex  
\* Liver

Centrilobular, Hepatocyte

Hypertrophy  
Vacuolization Cytoplasmic

Focal, Minimal  
Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 283

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-283

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 284

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-284

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland

**INSUFFICIENT TISSUE**

\* Pituitary Gland

**OBSERVATIONS**

* Kidney	Pelvis	Infiltration Cellular	Lymphocyte, Focal, Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 285

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-285

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**MISSING**

\* Pituitary Gland

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
[ Vacuolization Cytoplasmic TGLS = 1-7 ]			
* Thymus			
Note: slide 2			

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 286

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 0.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-286

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**INSUFFICIENT TISSUE**

\* Lymph Node, Mediastinal

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Mild
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PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 287

**TRT#:** 2  
**DOSE:** 0.5 MG/KG

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

**DAY ON TEST:** 274  
**HISTO:** MB375M-287

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland

**MISSING**

\* Lymph Node, Mesenteric

**OBSERVATIONS**

* Adrenal Cortex		Atrophy	Mild
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
[ Vacuolization Cytoplasmic TGLS = 1-7 ]			

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 288

**TRT#:** 2  
**DOSE:** 0.5 MG/KG

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

**DAY ON TEST:** 274  
**HISTO:** MB375M-288

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**OBSERVATIONS**

* Liver	Centrilobular, Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Spleen		Pigmentation	Minimal

Note: TGL1 - no corresponding lesion

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 289

**TRT#:** 2  
**DOSE:** 0.5 MG/KG

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

**DAY ON TEST:** 274  
**HISTO:** MB375M-289

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach

\* Epididymis  
\* Intestine Small, Duodenum  
\* Lung  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Skin  
\* Testes

**MISSING**

\* Thymus

**OBSERVATIONS**

\* Liver                      Hepatocyte, Periportal                      Vacuolization Cytoplasmic                      Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 290

**TRT#:** 2  
**DOSE:** 0.5 MG/KG

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

**DAY ON TEST:** 278  
**HISTO:** MB375M-290

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Mild
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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 291

**TRT#:** 2  
**DOSE:** 0.5 MG/KG

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

**DAY ON TEST:** 278  
**HISTO:** MB375M-291

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland			

**OBSERVATIONS**

* Epididymis		Necrosis	Focal, Marked
* Lym Node Media Note: slide 1			
* Testes	Germinal Epith	Degeneration Mineralization	Focal, Mild Focal, Minimal
[ Degeneration TGLS = 2-9 ]			
[ Mineralization TGLS = 1-9 ]			

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 292

**TRT#:** 2  
**DOSE:** 0.5 MG/KG

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

**DAY ON TEST:** 278  
**HISTO:** MB375M-292

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland

**MISSING**

\* Lymph Node, Mediastinal

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
[ Vacuolization Cytoplasmic TGLS = 1-7, 10 ]			
* Spleen		Hematopoietic Cell Proliferation	Moderate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 293

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 0.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-293

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Minimal
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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 294

**TRT#:** 2  
**DOSE:** 0.5 MG/KG

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

**DAY ON TEST:** 278  
**HISTO:** MB375M-294

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 295

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 0.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-295

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
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[ Vacuolization Cytoplasmic TGLS = 1-7, 10 ]

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 296

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 0.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-296

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 297

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 0.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-297

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Epididymis  
\* Intestine Small, Duodenum  
\* Lung  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Skin  
\* Testes

\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Spleen  
\* Thymus

**OBSERVATIONS**

\* Adrenal Cortex  
\* Liver

Subcapsular  
Hepatocyte, Periportal

Hyperplasia  
Vacuolization Cytoplasmic

Focal, Minimal  
Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 298

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:** 238

**DOSE:** 0.5 MG/KG

**DISP:** Natural Death

**HISTO:** MB375M-298

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland

**MISSING**

* Intestine Large, Rectum	* Thymus
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**INSUFFICIENT TISSUE**

\* Pituitary Gland

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 299

**TRT#:** 2

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 0.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-299

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

**MISSING**

\* Lymph Node, Mediastinal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 300	<b>TRT#:</b> 2	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 278
	<b>DOSE:</b> 0.5 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB375M-300

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

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**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Mild
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PRIMARY CAUSE OF DEATH -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 301	<b>TRT#:</b> 3 <b>DOSE:</b> 1 MG/KG	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 278 <b>HISTO:</b> MB375M-301
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mesenteric	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

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**MISSING**

\* Lymph Node, Mediastinal

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**INSUFFICIENT TISSUE**

\* Lymph Node, Mandibular

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**OBSERVATIONS**

* Kidney	Renal Tubule	Dilatation	Diffuse, Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
* Pituitary Gl			
Note: both sections look a little funny but I think it is a function of cut			
* Spleen		Hematopoietic Cell Proliferation	Moderate

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**PRIMARY CAUSE OF DEATH**

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-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 302

**TRT#:** 3  
**DOSE:** 1 MG/KG

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

**DAY ON TEST:** 274  
**HISTO:** MB375M-302

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Mild
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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 303

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-303

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 304	<b>TRT#:</b> 3 <b>DOSE:</b> 1 MG/KG	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 274 <b>HISTO:</b> MB375M-304
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**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

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**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Mild
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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 305

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-305

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Epididymis  
\* Intestine Small, Duodenum  
\* Lung  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Skin  
\* Testes

\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Spleen  
\* Thymus

**OBSERVATIONS**

\* Adrenal Cortex  
\* Liver

Atrophy  
Infiltration Cellular

Minimal  
Lymphocyte, Focal, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 306

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-306

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Minimal
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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 307	<b>TRT#:</b> 3 <b>DOSE:</b> 1 MG/KG	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 274 <b>HISTO:</b> MB375M-307
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thyroid Gland

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**INSUFFICIENT TISSUE**

\* Thymus

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**OBSERVATIONS**

* Kidney	Pelvis	Infiltration Cellular	Lymphocyte, Focal, Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate

[ Vacuolization Cytoplasmic TGLS = 1-7 ]

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 308

**TRT#:** 3  
**DOSE:** 1 MG/KG

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

**DAY ON TEST:** 274  
**HISTO:** MB375M-308

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Kidney	Pelvis	Infiltration Cellular	Lymphocyte, Focal, Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
* Spleen		Hematopoietic Cell Proliferation	Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 309

**TRT#:** 3  
**DOSE:** 1 MG/KG

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

**DAY ON TEST:** 274  
**HISTO:** MB375M-309

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Spleen  
\* Thymus

\* Adrenal Medulla  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Epididymis  
\* Intestine Small, Duodenum  
\* Lung  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Skin  
\* Testes

**OBSERVATIONS**

\* Liver                      Hepatocyte, Periportal                      Vacuolization Cytoplasmic                      Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 310

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-310

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland

**MISSING**

\* Lymph Node, Mesenteric

**INSUFFICIENT TISSUE**

\* Pituitary Gland

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
Skeletal Muscle		Rhabdomyosarcoma	
[ Rhabdomyosarcoma TGLS = 1-10 ]			

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 311

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-311

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**MISSING**

\* Lymph Node, Mesenteric

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
* Thymus			

Note: slide 2

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 312

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-312

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Spleen  
\* Thymus

\* Adrenal Medulla  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach

\* Epididymis  
\* Intestine Small, Duodenum  
\* Lung  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Skin  
\* Testes

**INSUFFICIENT TISSUE**

\* Thyroid Gland

**OBSERVATIONS**

\* Liver                      Hepatocyte, Periportal                      Vacuolization Cytoplasmic                      Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 313

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-313

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus

**MISSING**

\* Lymph Node, Mesenteric

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
* Thyroid Gland	Follicular Cel	Hyperplasia	Focal, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 314

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-314

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland

**MISSING**

\* Pituitary Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney		Cyst	Marked

Note: right kidney is normal

Note: TGL1 - left kidney

Note: Cyst is associated with lymphocytic cellular infiltrate and degenerating parenchyma

[ Cyst TGLS = 1-8 ]

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 315

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-315

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**INSUFFICIENT TISSUE**

\* Pituitary Gland

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Mild
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PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 316

**TRT#:** 4  
**DOSE:** 2 MG/KG

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

**DAY ON TEST:** 274  
**HISTO:** MB375M-316

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
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PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 317

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 2 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-317

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

**INSUFFICIENT TISSUE**

\* Pituitary Gland

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 318

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 2 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-318

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Stomach, Glandular

\* Epididymis  
\* Intestine Small, Duodenum  
\* Lung  
\* Pituitary Gland  
\* Testes

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Skin  
\* Thymus

**OBSERVATIONS**

\* Liver  
\* Spleen

Hepatocyte

Vacuolization Cytoplasmic  
Hematopoietic Cell Proliferation

Diffuse, Mild  
Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 319

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 2 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-319

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Liver	Centrilobular, Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung	[ Alveolar/Bronchiolar Adenoma TGLS = 1-1.2 ]	Alveolar/Bronchiolar Adenoma	
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus			

Note: slide 2

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 320

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 2 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-320

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Mild
* Lung	Alveolar Epith	Inflammation	Chronic, Focal, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 321

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 2 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-321

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

**INSUFFICIENT TISSUE**

\* Pituitary Gland

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 322	<b>TRT#:</b> 4	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 274
	<b>DOSE:</b> 2 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB375M-322

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Epididymis	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland

---

**OBSERVATIONS**

* Adrenal Cortex		Degeneration	Diffuse, Moderate
Note: right adrenal normal			
Note: only left adrenal degenerative; degeneration due to focus of fat necrosis attached to the capsule of the adrenal			
* Adrenal Medulla		Degeneration	Diffuse, Moderate
Note: see comment for cortex			
Note: right adrenal normal			
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
Tissue NOS	Abdominal, Fat	Necrosis	Focal, Marked
[ Necrosis TGLS = 1-10 ]			

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PRIMARY CAUSE OF DEATH

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-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 323

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 2 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-323

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 325

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 2 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-325

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Large, Rectum  
\* Lung  
\* Pituitary Gland  
\* Stomach, Glandular

\* Epididymis  
\* Intestine Small, Duodenum  
\* Lymph Node, Mandibular  
\* Skin  
\* Testes

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mediastinal  
\* Spleen  
\* Thymus

**OBSERVATIONS**

\* Kidney  
\* Liver

Centrilobular, Hepatocyte

Infiltration Cellular  
Vacuolization Cytoplasmic

Lymphocyte, Focal, Minimal  
Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 326

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 2 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-326

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
[ Vacuolization Cytoplasmic TGLS = 2-7 ]			
* Stomach, Forestomach	Epithelium	Squamous Cell Papilloma Ulcer	Focal, Minimal
[ Squamous Cell Papilloma TGLS = 1-5.1 ]			

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 327

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 2 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-327

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland

**MISSING**

* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Marked
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**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 328

**TRT#:** 4  
**DOSE:** 2 MG/KG

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

**DAY ON TEST:** 274  
**HISTO:** MB375M-328

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
* Stom Forestom			

Note: TGL1 - no corresponding lesion - verified

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 330

**TRT#:** 4

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 2 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-330

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 332

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 4 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-332

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	

**MISSING**

* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
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**OBSERVATIONS**

* Kidney	Pelvis	Infiltration Cellular	Lymphocyte, Focal, Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 333

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 4 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-333

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**MISSING**

\* Lymph Node, Mesenteric

**INSUFFICIENT TISSUE**

\* Pituitary Gland

**OBSERVATIONS**

\* Int Lg Rectum  
Note: slide 6

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 334

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 271

**DOSE:** 4 MG/KG

**DISP:** Natural Death

**HISTO:** MB375M-334

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Lung

**MISSING**

\* Pituitary Gland

**AUTO PRECLUDES DIAG.**

\* Adrenal Cortex

\* Adrenal Medulla

\* Epididymis

\* Intestine Large, Cecum

\* Intestine Large, Colon

\* Intestine Large, Rectum

\* Intestine Small, Duodenum

\* Intestine Small, Ileum

\* Intestine Small, Jejunum

\* Kidney

\* Liver

\* Lymph Node, Mandibular

\* Lymph Node, Mediastinal

\* Lymph Node, Mesenteric

Penis

Prostate

\* Skin

\* Spleen

\* Stomach, Forestomach

\* Stomach, Glandular

\* Testes

\* Thymus

\* Thyroid Gland

**OBSERVATIONS**

Penis

Note: TGL2 - no corresponding lesion - autolyzed

Prostate

Note: TGL3 - no corresponding lesion - autolyzed

\* Testes

Note: TGL1- no corresponding lesion - autolyzed

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 335

**TRT#:** 5  
**DOSE:** 4 MG/KG

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

**DAY ON TEST:** 278  
**HISTO:** MB375M-335

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**MISSING**

\* Lymph Node, Mediastinal

**OBSERVATIONS**

* Liver	Centrilobular, Hepatocyte	Vacuolization Cytoplasmic	Minimal
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PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 336

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 4 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-336

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach

\* Epididymis  
\* Intestine Small, Duodenum  
\* Lung  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Skin  
\* Thymus

**OBSERVATIONS**

\* Liver  
\* Testes  
Note: unilateral

Hepatocyte  
Germinal Epith

Vacuolization Cytoplasmic  
Degeneration

Diffuse, Mild  
Diffuse, Marked

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 338

**TRT#:** 5  
**DOSE:** 4 MG/KG

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

**DAY ON TEST:** 278  
**HISTO:** MB375M-338

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland			

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
* Testes	Germinal Epith	Degeneration	Focal, Moderate

Note: unilateral

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 339

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 4 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-339

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
* Lym Node Media			
Note: slide 1			

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 340

**TRT#:** 5  
**DOSE:** 4 MG/KG

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

**DAY ON TEST:** 274  
**HISTO:** MB375M-340

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
[ Vacuolization Cytoplasmic TGLS = 2-7 ]			
* Skin			
Note: TGL1 - no corresponding lesion - verified			

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 341

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 224

**DOSE:** 4 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:** MB375M-341

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**INSUFFICIENT TISSUE**

\* Pituitary Gland

**OBSERVATIONS**

\* Spleen Hematopoietic Cell Proliferation Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 342	<b>TRT#:</b> 5 <b>DOSE:</b> 4 MG/KG	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 274 <b>HISTO:</b> MB375M-342
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thyroid Gland	

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**MISSING**

\* Thymus

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**OBSERVATIONS**

* Kidney	Pelvis	Infiltration Cellular	Lymphocyte, Focal, Minimal
* Liver	Centrilobular, Hepatocyte	Vacuolization Cytoplasmic	Mild
* Lung		Alveolar/Bronchiolar Adenoma	
Salivary Glands		Infiltration Cellular	Lymphocyte, Focal, Minimal

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 343

**TRT#:** 5  
**DOSE:** 4 MG/KG

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

**DAY ON TEST:** 274  
**HISTO:** MB375M-343

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	

**INSUFFICIENT TISSUE**

\* Pituitary Gland

**OBSERVATIONS**

* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Lymph Node, Mesenteric		Hyperplasia	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 344	<b>TRT#:</b> 5 <b>DOSE:</b> 4 MG/KG	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 278 <b>HISTO:</b> MB375M-344
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

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**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Mild
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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 345

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 4 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-345

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach

\* Epididymis  
\* Intestine Small, Duodenum  
\* Lung  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Skin  
\* Thymus

**OBSERVATIONS**

\* Liver

Hepatocyte  
Germinal Epith

Basophilic Focus  
Vacuolization Cytoplasmic  
Degeneration

Diffuse, Mild  
Focal, Moderate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 346

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-346

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**INSUFFICIENT TISSUE**

\* Pituitary Gland

**OBSERVATIONS**

* Liver		Tension Lipidosis	
	Centrilobular, Hepatocyte	Vacuolization Cytoplasmic	Mild
[ Tension Lipidosis TGLS = 1-7 ]			

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 347

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-347

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Epididymis  
\* Intestine Small, Duodenum  
\* Lung  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Skin  
\* Testes

\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Spleen  
\* Thymus

**OBSERVATIONS**

\* Adrenal Cortex  
\* Liver

Subcapsular  
Hepatocyte

Hyperplasia  
Vacuolization Cytoplasmic

Focal, Minimal  
Diffuse, Moderate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 348

**TRT#:** 6  
**DOSE:** 8 MG/KG

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

**DAY ON TEST:** 274  
**HISTO:** MB375M-348

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mediastinal
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	

**MISSING**

* Lymph Node, Mandibular	* Lymph Node, Mesenteric
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**INSUFFICIENT TISSUE**

\* Pituitary Gland

**OBSERVATIONS**

* Liver	Infiltration Cellular	Lymphocyte, Focal, Minimal
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**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 349

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-349

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Liver	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Testes	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

\* Lym Node Media  
Note: slide 1

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE





**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 351

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-351

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**MISSING**

\* Lymph Node, Mediastinal

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Mild
* Thymus			

Note: slide 2

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 352

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-352

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Stomach, Glandular

\* Epididymis  
\* Intestine Small, Duodenum  
\* Lung  
\* Pituitary Gland  
\* Testes

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Skin  
\* Thymus

**OBSERVATIONS**

\* Liver  
\* Spleen

Infiltration Cellular  
Hematopoietic Cell Proliferation

Lymphocyte, Focal, Minimal  
Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 353

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-353

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 355

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-355

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**MISSING**

\* Lymph Node, Mediastinal

**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Mild
* Thymus			

Note: slide 2

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 356

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-356

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland			

**OBSERVATIONS**

* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Skin	Control, Epidermis	Hyperplasia	Focal, Minimal

Note: TGL1 - no corresponding lesion

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE





**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 358	<b>TRT#:</b> 6 <b>DOSE:</b> 8 MG/KG	<b>SEX:</b> Male <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 278 <b>HISTO:</b> MB375M-358
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Kidney	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland		

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**OBSERVATIONS**

* Liver	Hepatocyte	Vacuolization Cytoplasmic	Focal, Mild
* Lym Node Media			
Note: slide 1			

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 359

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:** 274

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-359

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum
* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum
* Intestine Small, Jejunum	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Testes	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Kidney	Pelvis	Infiltration Cellular	Lymphocyte, Focal, Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Diffuse, Moderate
[ Vacuolization Cytoplasmic TGLS = 1-7 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 360

**TRT#:** 6

**SEX:** Male

**DAY ON TEST:** 278

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-360

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Epididymis	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex Note: TGL2 - left [ Degeneration TGLS = 2-4 ]		Degeneration	Diffuse, Marked
* Liver	Centrilobular, Hepatocyte	Vacuolization Cytoplasmic	Moderate
* Testes Note: unilateral - right [ Degeneration TGLS = 1-9 ]		Degeneration	Diffuse, Marked

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 361

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-361

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Dilatation	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Lym Node Media Note: slide 1			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 362

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 277

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-362

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Liver  
\* Lymph Node, Mesenteric  
\* Spleen  
\* Thyroid Gland

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lung  
\* Ovary  
\* Stomach, Forestomach

\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mandibular  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mediastinal  
\* Skin  
\* Thymus

**OBSERVATIONS**

\* Adrenal Cortex  
\* Uterus

Subcapsular  
Endometrium

Hyperplasia  
Hyperplasia

Focal, Minimal  
Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 363

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-363

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lung  
\* Ovary  
\* Stomach, Forestomach

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Skin  
\* Thymus

\* Intestine Large, Rectum  
\* Liver  
\* Lymph Node, Mesenteric  
\* Spleen

**MISSING**

\* Thyroid Gland

**OBSERVATIONS**

\* Adrenal Cortex  
\* Kidney  
\* Uterus

Subcapsular  
Renal Tubule  
Endometrium

Hyperplasia  
Dilatation  
Hyperplasia

Focal, Minimal  
Focal, Minimal  
Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 364

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 277

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-364

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 365

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-365

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lung  
\* Ovary  
\* Stomach, Glandular

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Skin  
\* Thyroid Gland

\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Spleen

\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Stomach, Forestomach

**MISSING**

\* Pituitary Gland

**OBSERVATIONS**

\* Adrenal Cortex  
\* Liver  
\* Thymus  
\* Uterus

Subcapsular  
Hepatocyte, Periportal  
Endometrium

Hyperplasia  
Vacuolization Cytoplasmic  
Atrophy  
Hyperplasia

Focal, Minimal  
Mild  
Diffuse, Mild  
Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 366

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 277

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-366

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Ovary		Cyst	Minimal
* Spleen		Pigmentation	Minimal
* Thymus			
Note: slide 2			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 367

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-367

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lung  
\* Pituitary Gland  
\* Thymus

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Skin  
\* Thyroid Gland

\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Stomach, Forestomach

\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Stomach, Glandular

**OBSERVATIONS**

\* Adrenal Cortex  
\* Liver  
\* Ovary  
\* Spleen  
\* Uterus

Subcapsular  
  
  
  
Endometrium

Hyperplasia  
Infiltration Cellular  
Degeneration  
Hematopoietic Cell Proliferation  
Hyperplasia

Focal, Minimal  
Lymphocyte, Focal, Minimal  
Moderate  
Minimal  
Cystic, Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 368

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 224

**DOSE:** VEHICLE CONTROL

**DISP:** Moribund Sacrifice

**HISTO:** MB375M-368

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland	* Uterus	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver			
Note: TGL1- NCL			
* Lung		Osteosarcoma	Metastatic (Skin)
* Skin	Subcut Tiss	Osteosarcoma	
Note: control skin is normal [ Osteosarcoma TGLS = 2-10 ]			
* Spleen		Hematopoietic Cell Proliferation	Moderate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 369

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-369

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Hyperplasia	Lymphoid, Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 370

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-370

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Dilatation	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Pigmentation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 371

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-371

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland			

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Dilatation	Focal, Minimal
* Liver	Hepatocyte, Periportal	Lymphoma Malignant	Minimal
* Spleen		Vacuolization Cytoplasmic	
* Thymus		Lymphoma Malignant	
* Uterus	Endometrium	Lymphoma Malignant	
		Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 372

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-372

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

Bone [ Osteosarcoma TGLS = 1-10 ]	Vertebra	Osteosarcoma	
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 373

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-373

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus		

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Minimal
* Thyroid Gland		Ectopic Thymus	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 374

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** VEHICLE CONTROL

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-374

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 375

**TRT#:** 7

**SEX:** Female

**DAY ON TEST:** 258

**DOSE:** VEHICLE CONTROL

**DISP:** Moribund Sacrifice

**HISTO:** MB375M-375

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland	* Uterus		

**MISSING**

\* Thymus

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Bone	Metatarsal	Fracture	Moderate
[ Fracture TGLS = 2-11,3-11 ]			
* Liver		Necrosis	Focal, Moderate
* Skin	Subcut Tiss	Edema	Diffuse, Marked
	Epidermis	Hyperplasia	Diffuse, Marked
Note: edema of the affected hindlimb			
Note: skin overlying the neoplastic areas			
Note: control skin normal			
* Spleen		Hematopoietic Cell Proliferation	Marked
[ Hematopoietic Cell Proliferation TGLS = 5-7 ]			
Tissue NOS	Pelvic	Fibrosarcoma	
[ Fibrosarcoma TGLS = 1-10 ]			

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 376

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 277

**DOSE:** 0.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-376

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Spleen		Hyperplasia	Lymphoid, Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 377

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 0.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-377

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Spleen		Pigmentation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 378

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 277

**DOSE:** 0.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-378

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Pigmentation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 379

**TRT#:** 8  
**DOSE:** 0.5 MG/KG

**SEX:** Female  
**DISP:** Moribund Sacrifice

**DAY ON TEST:** 251  
**HISTO:** MB375M-379

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Ovary
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland
* Uterus			

**MISSING**

* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Pituitary Gland
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**INSUFFICIENT TISSUE**

\* Thymus

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Bone	Mandible	Osteosarcoma	
[ Osteosarcoma TGLS = 1-12RC ]			
* Spleen	Lymph Follic	Depletion Cellular Pigmentation	Diffuse, Moderate Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 380

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 0.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-380

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 381

**TRT#:** 8  
**DOSE:** 0.5 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-381

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	* Uterus

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 382

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 0.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-382

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland		

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Thymus		Atrophy	Focal, Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 383

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 0.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-383

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 384	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 278
	<b>DOSE:</b> 0.5 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB375M-384

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver		Lymphoma Malignant	
Lymph Node		Lymphoma Malignant	
[ Lymphoma Malignant TGLS = 2-10 ]			
* Lymph Node, Mandibular		Lymphoma Malignant	
* Lymph Node, Mediastinal		Lymphoma Malignant	
* Lymph Node, Mesenteric		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[ Lymphoma Malignant TGLS = 1-7 ]			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 385

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 0.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-385

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Spleen	Lymph Follic	Hyperplasia	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 386

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 277

**DOSE:** 0.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-386

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Pigmentation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 387	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 278
	<b>DOSE:</b> 0.5 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB375M-387

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Pelvis	Infiltration Cellular	Lymphocyte, Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 388	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 277
	<b>DOSE:</b> 0.5 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB375M-388

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 389

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 0.5 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-389

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 390	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 278
	<b>DOSE:</b> 0.5 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB375M-390

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Pigmentation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 391

**TRT#:** 9

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-391

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Thymus		Hyperplasia	Focal, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 392	<b>TRT#:</b> 9 <b>DOSE:</b> 1 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 278 <b>HISTO:</b> MB375M-392
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Mild
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 393

**TRT#:** 9

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-393

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Skin	Epidermis	Hyperplasia	Focal, Minimal
[ Hyperplasia TGLS = 1-6 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 394

**TRT#:** 9

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-394

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 395	<b>TRT#:</b> 9 <b>DOSE:</b> 1 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 278 <b>HISTO:</b> MB375M-395
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Pituitary Gland		Cyst	Focal, Minimal
* Skin	Epidermis	Hyperplasia	Focal, Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 396

**TRT#:** 9

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-396

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 397	<b>TRT#:</b> 9	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 278
	<b>DOSE:</b> 1 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB375M-397

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Dilatation	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
Parathyroid Gland		Cyst	Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 398

**TRT#:** 9

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-398

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Lymph Node, Mandibular		Hyperplasia	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 399

**TRT#:** 9

**SEX:** Female

**DAY ON TEST:** 237

**DOSE:** 1 MG/KG

**DISP:** Moribund Sacrifice

**HISTO:** MB375M-399

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Spleen		Pigmentation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 400

**TRT#:** 9

**SEX:** Female

**DAY ON TEST:** 277

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB400M-400

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Lymph Node, Mediastinal		Hyperplasia	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 401

**TRT#:** 9

**SEX:** Female

**DAY ON TEST:** 277

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-401

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 402	<b>TRT#:</b> 9 <b>DOSE:</b> 1 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Moribund Sacrifice	<b>DAY ON TEST:</b> 224 <b>HISTO:</b> MB375M-402
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland	* Uterus	

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**MISSING**

\* Thymus

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
Bone		Osteosarcoma	
[ Osteosarcoma TGLS = 1-10 ]			
* Kidney	Renal Tubule	Dilatation	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 403

**TRT#:** 9

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-403

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 404

**TRT#:** 9

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-404

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 405

**TRT#:** 9

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 1 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-405

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Dilatation	Focal, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 406

**TRT#:** 10  
**DOSE:** 2 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-406

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 407	<b>TRT#:</b> 10 <b>DOSE:</b> 2 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 277 <b>HISTO:</b> MB375M-407
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Lymph Node, Mandibular		Hyperplasia	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
		Pigmentation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 408	<b>TRT#:</b> 10 <b>DOSE:</b> 2 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 277 <b>HISTO:</b> MB375M-408
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 409

**TRT#:** 10  
**DOSE:** 2 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-409

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
	Hepatocyte	Necrosis	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 410

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 2 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-410

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Liver  
\* Lymph Node, Mesenteric  
\* Spleen  
\* Thyroid Gland

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lung  
\* Ovary  
\* Stomach, Forestomach

\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mandibular  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mediastinal  
\* Skin  
\* Thymus

**OBSERVATIONS**

\* Adrenal Cortex  
\* Uterus

Subcapsular  
Endometrium

Hyperplasia  
Hyperplasia

Focal, Minimal  
Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 411

**TRT#:** 10  
**DOSE:** 2 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-411

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 412

**TRT#:** 10  
**DOSE:** 2 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-412

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Ovary
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

**MISSING**

\* Lymph Node, Mesenteric

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 413

**TRT#:** 10  
**DOSE:** 2 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-413

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

**INSUFFICIENT TISSUE**

\* Pituitary Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 414

**TRT#:** 10  
**DOSE:** 2 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-414

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mandibular
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland
* Skin	* Spleen	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Uterus	Endometrium	Hyperplasia	Cystic, Mild
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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 415

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 2 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-415

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 416

**TRT#:** 10  
**DOSE:** 2 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-416

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Ovary
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

**INSUFFICIENT TISSUE**

\* Lymph Node, Mesenteric

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 417

**TRT#:** 10  
**DOSE:** 2 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-417

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Lung	Alveolar Epith	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 418

**TRT#:** 10  
**DOSE:** 2 MG/KG

**SEX:** Female  
**DISP:** Natural Death

**DAY ON TEST:** 250  
**HISTO:** MB375M-418

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Lung

**MISSING**

\* Pituitary Gland

\* Thyroid Gland

**AUTO PRECLUDES DIAG.**

\* Adrenal Cortex

\* Adrenal Medulla

\* Intestine Large, Cecum

\* Intestine Large, Colon

\* Intestine Large, Rectum

\* Intestine Small, Duodenum

\* Intestine Small, Ileum

\* Intestine Small, Jejunum

\* Kidney

\* Liver

\* Lymph Node, Mandibular

\* Lymph Node, Mediastinal

\* Lymph Node, Mesenteric

\* Ovary

\* Skin

\* Spleen

\* Stomach, Forestomach

\* Stomach, Glandular

\* Thymus

\* Uterus

**OBSERVATIONS**

Tissue NOS

Sarcoma

[ Sarcoma TGLS = 1-10 ]

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 419

**TRT#:** 10  
**DOSE:** 2 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 277  
**HISTO:** MB375M-419

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland
* Uterus			

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Spleen		Pigmentation	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 420

**TRT#:** 10  
**DOSE:** 2 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-420

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Mild
* Kidney	Renal Tubule	Dilatation	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 421

**TRT#:** 11  
**DOSE:** 4 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-421

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland		

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Spleen		Pigmentation	Minimal
* Thymus		Atrophy	Diffuse, Moderate
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 422

**TRT#:** 11

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 4 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-422

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus			
Note: SLIDE 10RT			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 423

**TRT#:** 11

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 4 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-423

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 424

**TRT#:** 11

**SEX:** Female

**DAY ON TEST:** 277

**DOSE:** 4 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-424

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 425

**TRT#:** 11

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 4 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-425

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	* Thymus
* Thyroid Gland			

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Mild
* Kidney	Renal Tubule	Dilatation	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Lymph Node, Mesenteric		Hyperplasia	Moderate
[ Hyperplasia TGLS = 1-6 ]			
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 426

**TRT#:** 11  
**DOSE:** 4 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-426

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Glandular
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Moderate
* Stomach, Forestomach		Hyperkeratosis	Focal, Mild
	Epithelium	Hyperplasia	Focal, Moderate
	Muscularis	Inflammation	Acute, Focal, Moderate
* Uterus		Inflammation	Acute, Marked
[ Inflammation TGLS = 1-9.1 ]			

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 427

**TRT#:** 11

**SEX:** Female

**DAY ON TEST:** 277

**DOSE:** 4 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-427

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	

**MISSING**

\* Thyroid Gland

**OBSERVATIONS**

* Liver	Hepatocyte	Necrosis	Focal, Minimal
Lymph Node		Hyperplasia	Mild
[ Hyperplasia TGLS = 1-10 ]			
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 428

**TRT#:** 11  
**DOSE:** 4 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-428

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Dilatation	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 429

**TRT#:** 11

**SEX:** Female

**DAY ON TEST:** 277

**DOSE:** 4 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-429

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon
* Intestine Large, Rectum	* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum
* Kidney	* Liver	* Lung	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thyroid Gland	

**OBSERVATIONS**

* Lymph Node, Mandibular		Hyperplasia	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
		Pigmentation	Minimal
* Thymus		Atrophy	Diffuse, Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 430

**TRT#:** 11

**SEX:** Female

**DAY ON TEST:** 277

**DOSE:** 4 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-430

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Lung  
\* Ovary  
\* Stomach, Forestomach

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lymph Node, Mandibular  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mediastinal  
\* Skin  
\* Thymus

**OBSERVATIONS**

\* Liver  
\* Uterus

Hepatocyte, Periportal  
Endometrium

Infiltration Cellular  
Vacuolization Cytoplasmic  
Hyperplasia

Lymphocyte, Focal, Minimal  
Minimal  
Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 431

**TRT#:** 11

**SEX:** Female

**DAY ON TEST:** 277

**DOSE:** 4 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-431

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Liver  
\* Lymph Node, Mesenteric  
\* Spleen  
\* Thyroid Gland

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lung  
\* Ovary  
\* Stomach, Forestomach

\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mandibular  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mediastinal  
\* Skin  
\* Thymus

**OBSERVATIONS**

\* Adrenal Cortex  
\* Uterus

Subcapsular  
Endometrium

Hyperplasia  
Hyperplasia

Focal, Minimal  
Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 432

**TRT#:** 11

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 4 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-432

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Lung	Perivascular	Infiltration Cellular	Lymphocyte, Minimal
	Alveolus	Inflammation	Chronic Active, Focal, Minimal
* Skin	Epidermis	Hyperplasia	Focal, Minimal
Note: control skin is normal			
Note: TGL1 is skin of neck			
[ Hyperplasia TGLS = 1-10 ]			
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 433

**TRT#:** 11  
**DOSE:** 4 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-433

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Focal, Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 434

**TRT#:** 11

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 4 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-434

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Thyroid Gland		Ectopic Thymus	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 435	<b>TRT#:</b> 11	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 278
	<b>DOSE:</b> 4 MG/KG	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> MB375M-435

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 436

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-436

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 437

**TRT#:** 12  
**DOSE:** 8 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 277  
**HISTO:** MB375M-437

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

**INSUFFICIENT TISSUE**

\* Pituitary Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Pelvis	Infiltration Cellular	Lymphocyte, Focal, Minimal
* Spleen		Pigmentation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 438

**TRT#:** 12  
**DOSE:** 8 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-438

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 439

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 269

**DOSE:** 8 MG/KG

**DISP:** Natural Death

**HISTO:** MB375M-439

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Lymph Node, Mandibular
* Lymph Node, Mesenteric	* Ovary	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland		

**MISSING**

\* Pituitary Gland

**OBSERVATIONS**

* Adrenal Cortex		Lymphoma Malignant	
* Adrenal Medulla		Lymphoma Malignant	
* Liver		Lymphoma Malignant	
* Lung		Lymphoma Malignant	
* Lymph Node, Mediastinal		Lymphoma Malignant	
* Spleen		Lymphoma Malignant	
[ Lymphoma Malignant TGLS = 1-7 ]			
* Thymus		Lymphoma Malignant	
[ Lymphoma Malignant TGLS = 3-4 ]			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 440	<b>TRT#:</b> 12 <b>DOSE:</b> 8 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 278 <b>HISTO:</b> MB375M-440
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pituitary Gland	* Skin	* Spleen	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Lung	Perivascular	Infiltration Cellular	Lymphocyte, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 441

**TRT#:** 12  
**DOSE:** 8 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 277  
**HISTO:** MB375M-441

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Minimal
* Spleen		Pigmentation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 442

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 278

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-442

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Medulla  
\* Intestine Small, Duodenum  
\* Liver  
\* Lymph Node, Mesenteric  
\* Spleen  
\* Thyroid Gland

\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lung  
\* Ovary  
\* Stomach, Forestomach

\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mandibular  
\* Pituitary Gland  
\* Stomach, Glandular

\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mediastinal  
\* Skin  
\* Thymus

**OBSERVATIONS**

\* Adrenal Cortex  
\* Uterus

Subcapsular  
Endometrium

Hyperplasia  
Hyperplasia  
Thrombosis

Focal, Minimal  
Cystic, Moderate  
Focal, Mild

[ Thrombosis TGLS = 1-9 ]

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 443

**TRT#:** 12  
**DOSE:** 8 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-443

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Liver
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thymus	* Thyroid Gland	

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Dilatation	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus			
Note: slide 2			
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 444	<b>TRT#:</b> 12 <b>DOSE:</b> 8 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Moribund Sacrifice	<b>DAY ON TEST:</b> 271 <b>HISTO:</b> MB375M-444
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Kidney	* Liver
* Lung	* Lymph Node, Mesenteric	* Pituitary Gland	* Skin
* Thyroid Gland			

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**MISSING**

* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Ovary	* Thymus
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**AUTO PRECLUDES DIAG.**

* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum	* Intestine Small, Duodenum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Stomach, Forestomach	* Stomach, Glandular

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**OBSERVATIONS**

* Spleen Tissue NOS [ Sarcoma TGLS = 1-10 ]	Abdominal	Hematopoietic Cell Proliferation Sarcoma	Mild
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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 445

**TRT#:** 12  
**DOSE:** 8 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 277  
**HISTO:** MB375M-445

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland
* Skin	* Stomach, Forestomach	* Stomach, Glandular	

**MISSING**

\* Lymph Node, Mandibular

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Pelvis	Infiltration Cellular	Lymphocyte, Focal, Minimal
* Liver	Hepatocyte	Vacuolization Cytoplasmic	Focal, Minimal
Salivary Glands		Infiltration Cellular	Lymphocyte, Focal, Minimal
* Spleen	Lymph Follic	Depletion Cellular	Diffuse, Moderate
* Thymus		Atrophy	Focal, Minimal
* Thyroid Gland		Ectopic Thymus	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 446

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 277

**DOSE:** 8 MG/KG

**DISP:** Terminal Sacrifice

**HISTO:** MB375M-446

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal
* Lymph Node, Mesenteric	* Ovary	* Pituitary Gland	* Skin
* Stomach, Forestomach	* Stomach, Glandular	* Thymus	* Thyroid Gland

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Mild

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 447

**TRT#:** 12  
**DOSE:** 8 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 277  
**HISTO:** MB375M-447

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lung	* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric
* Ovary	* Pituitary Gland	* Skin	* Stomach, Forestomach
* Stomach, Glandular	* Thyroid Gland		

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte, Periportal	Vacuolization Cytoplasmic	Mild
* Spleen		Hematopoietic Cell Proliferation	Mild
* Thymus		Atrophy	Focal, Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 448

**TRT#:** 12  
**DOSE:** 8 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-448

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thyroid Gland			

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Intestine Small, Duodenum		Polyp, Inflammatory	Focal, Moderate
Note: associated with intususception [ Polyp, Inflammatory TGLS = 2-10 ]			
* Liver		Tension Lipidosis	
* Spleen		Hematopoietic Cell Proliferation	Marked
[ Hematopoietic Cell Proliferation TGLS = 1-7 ]			
* Thymus		Atrophy	Diffuse, Moderate
[ Atrophy TGLS = 3-2 ]			
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**ANIMAL ID:** 449

**TRT#:** 12  
**DOSE:** 8 MG/KG

**SEX:** Female  
**DISP:** Terminal Sacrifice

**DAY ON TEST:** 278  
**HISTO:** MB375M-449

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Liver	Hepatocyte	Necrosis	Focal, Minimal
* Lung	Perivascular	Infiltration Cellular	Lymphocyte, Minimal
* Spleen		Hematopoietic Cell Proliferation	Minimal
* Uterus	Endometrium	Hyperplasia	Cystic, Minimal

PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 96003-05  
**Test Type:** 26-39 WEEKS  
**Route:** GAVAGE  
**Species/Strain:** Mouse/P53(C57BL/6)

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** Allyl bromide  
**CAS Number:** 106-95-6

**Date Report Requested:** 10/16/2014  
**Time Report Requested:** 17:42:44  
**First Dose M/F:** NA / NA  
**Lab:** MBA

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<b>ANIMAL ID:</b> 450	<b>TRT#:</b> 12 <b>DOSE:</b> 8 MG/KG	<b>SEX:</b> Female <b>DISP:</b> Terminal Sacrifice	<b>DAY ON TEST:</b> 277 <b>HISTO:</b> MB375M-450
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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Medulla	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Lung
* Lymph Node, Mandibular	* Lymph Node, Mediastinal	* Lymph Node, Mesenteric	* Ovary
* Pituitary Gland	* Skin	* Stomach, Forestomach	* Stomach, Glandular
* Thymus	* Thyroid Gland		

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**OBSERVATIONS**

* Adrenal Cortex	Subcapsular	Hyperplasia	Focal, Minimal
* Kidney	Renal Tubule	Dilatation	Focal, Minimal
* Liver		Infiltration Cellular	Lymphocyte, Focal, Minimal
	Hepatocyte	Vacuolization Cytoplasmic	Focal, Minimal
* Spleen		Hematopoietic Cell Proliferation	Mild
* Uterus	Endometrium	Hyperplasia	Cystic, Moderate

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PRIMARY CAUSE OF DEATH

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

\* PROTOCOL REQUIRED TISSUE