

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:14  
**First Dose M/F:** NA / NA  
**Lab:** SRI

<b>C Number:</b>	C93023B
<b>Lock Date:</b>	07/30/1997
<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:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:14  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 1	<b>TRT#:</b> 1	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 0 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78027

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**MISSING**

\* Mammary Gland

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**OBSERVATIONS**

* Stomach, Forestomach	Epithelium	Hyperplasia Inflammation	Mild Chronic, Mild
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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:14  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 2	<b>TRT#:</b> 1	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 0 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78028

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**MISSING**

\* Mammary Gland

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:14  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 3	<b>TRT#:</b> 1	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 0 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78029

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**MISSING**

\* Mammary Gland

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:14  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 4	<b>TRT#:</b> 1	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 0 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78030

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**MISSING**

\* Mammary Gland

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PRIMARY CAUSE OF DEATH -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:14  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 5	<b>TRT#:</b> 1	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 85
	<b>DOSE:</b> 0 MG/KG/DY	<b>DISP:</b> Dosing Accident	<b>HISTO:</b> 96-78031

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**MISSING**

\* Mammary Gland

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**OBSERVATIONS**

* Esophagus	Muscularis	Necrosis Perforation	Moderate Moderate
[ Necrosis TGLS = 1-21 ]			
[ Perforation TGLS = 1-21 ]			
* Lung	Mediastinum	Inflammation	Suppurative, Moderate
* Thymus		Necrosis	Lymphoid, Moderate

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04

**Test Type:** 90-DAY

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 2,4-Hexadienal

**CAS Number:** 142-83-6

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

**Time Report Requested:** 18:36:14

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

**Lab:** SRI

**ANIMAL ID:** 6

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 0 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78032

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

- \* Mammary Gland

**PRIMARY CAUSE OF DEATH** -

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:14  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 7	<b>TRT#:</b> 1	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 0 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78033

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Heart	* 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	* Nose	* Pancreas
* Parathyroid Gland	* Pituitary Gland	* Preputial Gland	* Prostate
* Salivary Glands	* Seminal Vesicle	* Skin	* Spleen
* Stomach, Forestomach	* Stomach, Glandular	* Testes	* Thymus
* Thyroid Gland	* Trachea	* Urinary Bladder	

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**MISSING**

* Esophagus	* Gallbladder	* Mammary Gland
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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:14  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 8	<b>TRT#:</b> 1	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 0 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78034

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**MISSING**

\* Mammary Gland

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:14  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 9	<b>TRT#:</b> 1	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 0 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78035

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**MISSING**

\* Mammary Gland

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:14  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 10

**TRT#:** 1

**SEX:** Male

**DAY ON TEST:** 6

**DOSE:** 0 MG/KG/DY

**DISP:** Dosing Accident

**HISTO:** 96-76252

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	Coagulating Gland	* Epididymis	* Gallbladder
* Heart	* Intestine Large, Cecum	* Intestine Large, Colon	* Intestine Large, Rectum
* Intestine Small, Duodenum	* Intestine Small, Ileum	* Intestine Small, Jejunum	* Kidney
* Liver	* Lymph Node, Mandibular	* Nose	* Pancreas
* Preputial Gland	* Prostate	* Salivary Glands	* Seminal Vesicle
* Spleen	* Testes	* Thyroid Gland	* Trachea
* Urinary Bladder			

**MISSING**

* Mammary Gland	* Parathyroid Gland	* Pituitary Gland
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**OBSERVATIONS**

* Esophagus	Muscularis	Necrosis	Mild
* Lung	Mediastinum	Foreign Body	Mild
		Necrosis	Mild
Note: Necrosis involves the pleura.			
[ Foreign Body TGLS = 3-2 ]			
[ Necrosis TGLS = 3-2 ]			
* Lymph Node, Mesenteric		Necrosis	Lymphoid, Moderate
Skeletal Muscle		Necrosis	Focal, Mild
[ Necrosis TGLS = 2-21 ]			
* Skin	Subcut Tiss	Foreign Body	Mild
	Subcut Tiss	Necrosis	Fatty, Moderate
[ Foreign Body TGLS = 1-22 ]			
[ Necrosis TGLS = 2-21 ]			
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild
	Epithelium	Ulcer	Mild
* Stomach, Glandular	Epithelium	Degeneration	Cystic, Mild
* Thymus		Atrophy	Moderate

**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:14  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 11	<b>TRT#:</b> 3	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 7.5 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78036

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**  
Nose Stomach, Forestomach

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PRIMARY CAUSE OF DEATH -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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**ANIMAL ID:** 12

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 7.5 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78037

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

Nose

Stomach, Forestomach

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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 13	<b>TRT#:</b> 3	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 7.5 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78038

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**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 14	<b>TRT#:</b> 3	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 7.5 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78039

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**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 15	<b>TRT#:</b> 3	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 7.5 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78040

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**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 16	<b>TRT#:</b> 3	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 7.5 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78041

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**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 17	<b>TRT#:</b> 3	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 7.5 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78042

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**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 18

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 7.5 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78043

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 19

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 7.5 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78044

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 20

**TRT#:** 3

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 7.5 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78045

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 21	<b>TRT#:</b> 5	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 15 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78046

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 22	<b>TRT#:</b> 5	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 15 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78047

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04

**Test Type:** 90-DAY

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 2,4-Hexadienal

**CAS Number:** 142-83-6

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

**Time Report Requested:** 18:36:15

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

**Lab:** SRI

---

**ANIMAL ID:** 23

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 15 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78048

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 24	<b>TRT#:</b> 5	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 15 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78049

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 25

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 15 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78050

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04

**Test Type:** 90-DAY

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 2,4-Hexadienal

**CAS Number:** 142-83-6

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

**Time Report Requested:** 18:36:15

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

**Lab:** SRI

---

**ANIMAL ID:** 26

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 15 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78051

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 27

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 15 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78052

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 28

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 15 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78053

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 29

**TRT#:** 5

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 15 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78054

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 30	<b>TRT#:</b> 5	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 15 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78055

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 31

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 30 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78056

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

\* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 32	<b>TRT#:</b> 7	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 30 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78057

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose \* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 33

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 30 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78058

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

\* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 34	<b>TRT#:</b> 7	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 30 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78059

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose \* Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 35

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 30 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78060

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

\* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 36	<b>TRT#:</b> 7	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 30 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78061

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose \* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 37

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 30 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78062

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

\* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 38	<b>TRT#:</b> 7	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 30 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78063

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose \* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 39	<b>TRT#:</b> 7	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 30 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78064

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose \* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 40

**TRT#:** 7

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 30 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78065

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

\* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 41	<b>TRT#:</b> 9	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 60 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78066

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

<b>NORMAL</b>	
* Nose	* Stomach, Forestomach

---

<b>PRIMARY CAUSE OF DEATH</b>	-
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---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 42

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 60 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78067

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Nose

\* Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 43

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 60 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78068

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Nose

\* Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04

**Test Type:** 90-DAY

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 2,4-Hexadienal

**CAS Number:** 142-83-6

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

**Time Report Requested:** 18:36:15

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

**Lab:** SRI

---

**ANIMAL ID:** 44

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 60 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78069

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Nose

\* Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 45	<b>TRT#:</b> 9	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 60 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78070

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

<b>NORMAL</b>	
* Nose	* Stomach, Forestomach

---

<b>PRIMARY CAUSE OF DEATH</b>	-
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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 46	<b>TRT#:</b> 9	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 4
	<b>DOSE:</b> 60 MG/KG/DY	<b>DISP:</b> Dosing Accident	<b>HISTO:</b> 96-76253

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

Adrenal Cortex	Bone	Bone Marrow	Brain
Epididymis	Heart	Intestine Large, Cecum	Intestine Large, Colon
Intestine Large, Rectum	Kidney	Liver	Lymph Node, Mandibular
Lymph Node, Mesenteric	Pancreas	Preputial Gland	Prostate
Salivary Glands	Seminal Vesicle	Skin	Spleen
Stomach, Glandular	Testes	Thyroid Gland	Trachea
Urinary Bladder			

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**MISSING**

Adrenal Medulla	Mammary Gland	Parathyroid Gland
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**AUTO PRECLUDES DIAG.**

Gallbladder	Intestine Small, Duodenum	Intestine Small, Ileum	Intestine Small, Jejunum
* Stomach, Forestomach			

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**INSUFFICIENT TISSUE**

Pituitary Gland

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**OBSERVATIONS**

Esophagus		Inflammation	Suppurative, Focal, Mild
	Muscularis	Necrosis	Mild
[ Necrosis TGLS = 2-3 ]			
Lung		Foreign Body	Mild
	Mediastinum	Inflammation	Suppurative, Moderate
* Nose	Vomeronas Org	Degeneration	Cystic, Mild
Pleura		Inflammation	Suppurative, Mild
Thymus		Atrophy	Marked

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 47	<b>TRT#:</b> 9	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 60 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78071

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**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Nose \* Stomach, Forestomach

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**OBSERVATIONS**

Testes [ Degeneration TGLS = 1-7 ]	Germinal Epith	Degeneration	Moderate
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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 48

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 60 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78072

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Nose

\* Stomach, Forestomach

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 49

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 60 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78073

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**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Nose

\* Stomach, Forestomach

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 50

**TRT#:** 9

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 60 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78074

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**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Nose

\* Stomach, Forestomach

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 51

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 120 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78075

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

\* Mammary Gland

**OBSERVATIONS**

* Nose	Vomeronas Org	Cyst	Mild
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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 52	<b>TRT#:</b> 11	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 120 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78076

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**MISSING**

\* Mammary Gland

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**OBSERVATIONS**

* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Necrosis	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

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PRIMARY CAUSE OF DEATH

-

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 53	<b>TRT#:</b> 11	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 120 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78077

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**MISSING**

* Lung	* Mammary Gland
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**OBSERVATIONS**

* Nose	Olfactory Epi	Atrophy	Moderate
	Olfactory Epi	Necrosis	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal

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**PRIMARY CAUSE OF DEATH**

-

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\* PROTOCOL REQUIRED TISSUE

Experiment Number: 93023-04

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/21/2014

Time Report Requested: 18:36:15

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 54

TRT#: 11

SEX: Male

DAY ON TEST: 94

DOSE: 120 MG/KG/DY

DISP: Terminal Sacrifice

HISTO: 96-78078

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

- \* Adrenal Cortex
- \* Brain
- \* Heart
- \* Intestine Small, Duodenum
- \* Liver
- \* Pancreas
- \* Salivary Glands
- \* Stomach, Forestomach
- \* Thyroid Gland

- \* Adrenal Medulla
- \* Epididymis
- \* Intestine Large, Cecum
- \* Intestine Small, Ileum
- \* Lung
- \* Pituitary Gland
- \* Seminal Vesicle
- \* Stomach, Glandular
- \* Trachea

- \* Bone
- \* Esophagus
- \* Intestine Large, Colon
- \* Intestine Small, Jejunum
- \* Lymph Node, Mandibular
- \* Preputial Gland
- \* Skin
- \* Testes
- \* Urinary Bladder

- \* Bone Marrow
- \* Gallbladder
- \* Intestine Large, Rectum
- \* Kidney
- \* Lymph Node, Mesenteric
- \* Prostate
- \* Spleen
- \* Thymus

MISSING

- \* Mammary Gland

OBSERVATIONS

* Nose	Olfactory Epi	Atrophy	Moderate
		Exudate	Minimal
	Olfactory Epi	Necrosis	Minimal
Note: EXUDATE IS IN THE LUMEN.			
* Parathyroid Gland		Cyst	Minimal

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 55	<b>TRT#:</b> 11	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 120 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78079

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

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

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**MISSING**

* Mammary Gland	* Pituitary Gland
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**OBSERVATIONS**

* Nose	Olfactory Epi	Necrosis	Minimal
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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93023-04

**Test Type:** 90-DAY

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 2,4-Hexadienal

**CAS Number:** 142-83-6

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

**Time Report Requested:** 18:36:15

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

**Lab:** SRI

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**ANIMAL ID:** 56

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 120 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78080

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**ORGAN AND ACCOUNTABLE SITE STATUS**

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**NORMAL**

\* Adrenal Cortex  
\* Brain  
\* Heart  
\* Intestine Small, Duodenum  
\* Liver  
\* Nose  
\* Preputial Gland  
\* Skin  
\* Testes  
\* Urinary Bladder

\* Adrenal Medulla  
\* Epididymis  
\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lung  
\* Pancreas  
\* Prostate  
\* Spleen  
\* Thymus

\* Bone  
\* Esophagus  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mandibular  
\* Parathyroid Gland  
\* Salivary Glands  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Bone Marrow  
\* Gallbladder  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Pituitary Gland  
\* Seminal Vesicle  
\* Stomach, Glandular  
\* Trachea

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**MISSING**

\* Mammary Gland

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PRIMARY CAUSE OF DEATH

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 57

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 120 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78081

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

* Adrenal Cortex	* Adrenal Medulla	* Bone	* Bone Marrow
* Brain	* Epididymis	* Esophagus	* Heart
* 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	* Nose
* Pancreas	* Parathyroid Gland	* Pituitary Gland	* Preputial Gland
* Prostate	* Salivary Glands	* Seminal Vesicle	* Skin
* Spleen	* Stomach, Forestomach	* Stomach, Glandular	* Testes
* Thymus	* Thyroid Gland	* Trachea	* Urinary Bladder

**MISSING**

* Gallbladder	* Mammary Gland
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PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

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<b>ANIMAL ID:</b> 58	<b>TRT#:</b> 11	<b>SEX:</b> Male	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 120 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78082

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**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

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

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**MISSING**

\* Mammary Gland

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**OBSERVATIONS**

* Nose	Olfactory Epi	Atrophy	Mild
	Olfactory Epi	Necrosis	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal

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PRIMARY CAUSE OF DEATH

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-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 59

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 120 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78083

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Brain  
\* Heart  
\* Intestine Small, Duodenum  
\* Liver  
\* Nose  
\* Preputial Gland  
\* Skin  
\* Testes  
\* Urinary Bladder

\* Adrenal Medulla  
\* Epididymis  
\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lung  
\* Pancreas  
\* Prostate  
\* Spleen  
\* Thymus

\* Bone  
\* Esophagus  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mandibular  
\* Parathyroid Gland  
\* Salivary Glands  
\* Stomach, Forestomach  
\* Thyroid Gland

\* Bone Marrow  
\* Gallbladder  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Pituitary Gland  
\* Seminal Vesicle  
\* Stomach, Glandular  
\* Trachea

**MISSING**

\* Mammary Gland

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 60

**TRT#:** 11

**SEX:** Male

**DAY ON TEST:** 94

**DOSE:** 120 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78084

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Brain  
\* Heart  
\* Intestine Small, Duodenum  
\* Liver  
\* Nose  
\* Prostate  
\* Spleen  
\* Thymus

\* Adrenal Medulla  
\* Epididymis  
\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lung  
\* Pancreas  
\* Salivary Glands  
\* Stomach, Forestomach  
\* Trachea

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

\* Bone Marrow  
\* Gallbladder  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Preputial Gland  
\* Skin  
\* Testes

**MISSING**

\* Mammary Gland

\* Parathyroid Gland

\* Thyroid Gland

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 61

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 0 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78085

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

* Gallbladder	* Pituitary Gland
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PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 62

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 0 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78086

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 63

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 0 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78087

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

* Esophagus	* Parathyroid Gland
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PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



Experiment Number: 93023-04

Test Type: 90-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P14: INDIVIDUAL ANIMAL PATHOLOGY DATA

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/21/2014

Time Report Requested: 18:36:15

First Dose M/F: NA / NA

Lab: SRI

ANIMAL ID: 64

TRT#: 2

SEX: Female

DAY ON TEST: 94

DOSE: 0 MG/KG/DY

DISP: Terminal Sacrifice

HISTO: 96-78088

ORGAN AND ACCOUNTABLE SITE STATUS

NORMAL

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

OBSERVATIONS

- |   |             |              |                              |
|---|-------------|--------------|------------------------------|
| * Esophagus   |             | Inflammation | Granulomatous, Mild          |
| Note: Lesion considered to be secondary to perforation. |             |              |                              |
| * Skin  | Subcut Tiss | Foreign Body | Focal, Moderate              |
|   | Subcut Tiss | Inflammation | Suppurative, Focal, Moderate |
| [ Foreign Body TGLS = 1-21 ]                            |             |              |                              |
| [ Inflammation TGLS = 1-21 ]                            |             |              |                              |

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 65

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 0 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78089

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Brain  
\* Heart  
\* Intestine Small, Duodenum  
\* Liver  
\* Mammary Gland  
\* Parathyroid Gland  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Clitoral Gland  
\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lung  
\* Nose  
\* Pituitary Gland  
\* Stomach, Forestomach  
\* Trachea

\* Bone  
\* Esophagus  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mandibular  
\* Ovary  
\* Salivary Glands  
\* Stomach, Glandular  
\* Urinary Bladder

\* Bone Marrow  
\* Gallbladder  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Pancreas  
\* Skin  
\* Thymus  
\* Uterus

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 66

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 0 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78090

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Brain  
\* Heart  
\* Intestine Small, Duodenum  
\* Liver  
\* Mammary Gland  
\* Parathyroid Gland  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Clitoral Gland  
\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lung  
\* Nose  
\* Pituitary Gland  
\* Stomach, Forestomach  
\* Trachea

\* Bone  
\* Esophagus  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mandibular  
\* Ovary  
\* Salivary Glands  
\* Stomach, Glandular  
\* Urinary Bladder

\* Bone Marrow  
\* Gallbladder  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Pancreas  
\* Skin  
\* Thymus  
\* Uterus

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 67

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 0 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78091

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 68

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 0 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78092

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 69

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 0 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78093

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 70

**TRT#:** 2

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 0 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78094

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Brain  
\* Heart  
\* Intestine Small, Duodenum  
\* Liver  
\* Mammary Gland  
\* Parathyroid Gland  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Clitoral Gland  
\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lung  
\* Nose  
\* Pituitary Gland  
\* Stomach, Forestomach  
\* Trachea

\* Bone  
\* Esophagus  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mandibular  
\* Ovary  
\* Salivary Glands  
\* Stomach, Glandular  
\* Urinary Bladder

\* Bone Marrow  
\* Gallbladder  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Pancreas  
\* Skin  
\* Thymus

**OBSERVATIONS**

\* Uterus  
[ Hyperplasia TGLS = 1-7 ]

Hyperplasia

Stromal, Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04

**Test Type:** 90-DAY

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 2,4-Hexadienal

**CAS Number:** 142-83-6

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

**Time Report Requested:** 18:36:15

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

**Lab:** SRI

---

**ANIMAL ID:** 71

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 7.5 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78095

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 72	<b>TRT#:</b> 4	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 7.5 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78096

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 73

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 7.5 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78097

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 74

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 7.5 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78098

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 75	<b>TRT#:</b> 4	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 7.5 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78099

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 76

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 7.5 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78100

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04

**Test Type:** 90-DAY

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 2,4-Hexadienal

**CAS Number:** 142-83-6

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

**Time Report Requested:** 18:36:15

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

**Lab:** SRI

---

**ANIMAL ID:** 77

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 7.5 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78101

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 78

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 7.5 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78102

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 79

**TRT#:** 4

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 7.5 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78103

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 80	<b>TRT#:</b> 4	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 7.5 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78104

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 81

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 15 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78105

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

\* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 82	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 15 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78106

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose \* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 83	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 15 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78107

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose \* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 84	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 15 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78108

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose \* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 85	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 15 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78109

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose \* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 86

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 15 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78110

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

\* Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 87

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 15 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78111

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

\* Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 88

**TRT#:** 6

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 15 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78112

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

\* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 89	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 15 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78113

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

<b>NORMAL</b>	
Nose	* Stomach, Forestomach
<b>PRIMARY CAUSE OF DEATH</b>	-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 90	<b>TRT#:</b> 6	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 15 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78114

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose \* Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH** -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 91	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 30 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78115

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose \* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 92

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 30 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78116

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

\* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 93

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 30 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78117

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

\* Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 94

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 30 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78118

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

\* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 95	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 30 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78119

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose \* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 96	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 30 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78120

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose \* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 97

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 30 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78121

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

\* Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 98	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 30 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78122

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose \* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 99	<b>TRT#:</b> 8	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 30 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78123

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**  
Nose \* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH -

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 100

**TRT#:** 8

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 30 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78124

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

Nose

\* Stomach, Forestomach

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04

**Test Type:** 90-DAY

**Route:** GAVAGE

**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**

**Test Compound:** 2,4-Hexadienal

**CAS Number:** 142-83-6

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

**Time Report Requested:** 18:36:15

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

**Lab:** SRI

---

**ANIMAL ID:** 101

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 60 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78125

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Nose

\* Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 102	<b>TRT#:</b> 10	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 60 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78126

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Stomach, Forestomach

---

**OBSERVATIONS**

\* Nose

Exudate

Minimal

Note: EXUDATE IS IN THE LUMEN.

---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

<b>ANIMAL ID:</b> 103	<b>TRT#:</b> 10	<b>SEX:</b> Female	<b>DAY ON TEST:</b> 94
	<b>DOSE:</b> 60 MG/KG/DY	<b>DISP:</b> Terminal Sacrifice	<b>HISTO:</b> 96-78127

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Nose

---

**OBSERVATIONS**

* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
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---

PRIMARY CAUSE OF DEATH

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 104

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 60 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78128

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Nose

\* Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 105

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 60 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78129

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Nose

\* Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 106

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 60 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78130

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Nose

\* Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 108

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 60 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78132

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Nose

\* Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 109

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 60 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78133

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Nose

\* Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

---

**ANIMAL ID:** 110

**TRT#:** 10

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 60 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78134

---

**ORGAN AND ACCOUNTABLE SITE STATUS**

---

**NORMAL**

\* Nose

\* Stomach, Forestomach

---

**PRIMARY CAUSE OF DEATH**

-

---

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 111

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 120 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78135

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Brain  
\* Heart  
\* Intestine Small, Duodenum  
\* Liver  
\* Mammary Gland  
\* Parathyroid Gland  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Clitoral Gland  
\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lung  
\* Nose  
\* Pituitary Gland  
\* Stomach, Forestomach  
\* Trachea

\* Bone  
\* Esophagus  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mandibular  
\* Ovary  
\* Salivary Glands  
\* Stomach, Glandular  
\* Urinary Bladder

\* Bone Marrow  
\* Gallbladder  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Pancreas  
\* Skin  
\* Thymus  
\* Uterus

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 112

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 120 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78136

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
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PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 113

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 120 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78137

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

\* Gallbladder

**OBSERVATIONS**

* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal
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PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 114

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 120 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78138

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Nose	Olfactory Epi	Necrosis	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Minimal

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 115

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 120 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78139

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Nose	Olfactory Epi	Necrosis	Minimal
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 116

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 120 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78140

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

\* Parathyroid Gland

**OBSERVATIONS**

* Nose	Olfactory Epi	Necrosis	Mild
* Stomach, Forestomach	Epithelium	Hyperplasia	Mild

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 117

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 120 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78141

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**MISSING**

* Parathyroid Gland	* Thyroid Gland
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**OBSERVATIONS**

* Nose	Olfactory Epi	Necrosis	Mild
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**PRIMARY CAUSE OF DEATH**

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\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 118

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 120 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78142

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Nose	Exudate	Minimal
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Note: EXUDATE IS IN THE LUMEN.

PRIMARY CAUSE OF DEATH

-

\* PROTOCOL REQUIRED TISSUE

**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 119

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 120 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78143

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

\* Adrenal Cortex  
\* Brain  
\* Heart  
\* Intestine Small, Duodenum  
\* Liver  
\* Mammary Gland  
\* Parathyroid Gland  
\* Spleen  
\* Thyroid Gland

\* Adrenal Medulla  
\* Clitoral Gland  
\* Intestine Large, Cecum  
\* Intestine Small, Ileum  
\* Lung  
\* Nose  
\* Pituitary Gland  
\* Stomach, Forestomach  
\* Trachea

\* Bone  
\* Esophagus  
\* Intestine Large, Colon  
\* Intestine Small, Jejunum  
\* Lymph Node, Mandibular  
\* Ovary  
\* Salivary Glands  
\* Stomach, Glandular  
\* Urinary Bladder

\* Bone Marrow  
\* Gallbladder  
\* Intestine Large, Rectum  
\* Kidney  
\* Lymph Node, Mesenteric  
\* Pancreas  
\* Skin  
\* Thymus  
\* Uterus

**OBSERVATIONS**

Lymph Node  
[ Hyperplasia TGLS = 2-8 ]

Hyperplasia

Lymphoid, Mild

**PRIMARY CAUSE OF DEATH**

-

\* PROTOCOL REQUIRED TISSUE



**Experiment Number:** 93023-04  
**Test Type:** 90-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P14: INDIVIDUAL ANIMAL PATHOLOGY DATA**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/21/2014  
**Time Report Requested:** 18:36:15  
**First Dose M/F:** NA / NA  
**Lab:** SRI

**ANIMAL ID:** 120

**TRT#:** 12

**SEX:** Female

**DAY ON TEST:** 94

**DOSE:** 120 MG/KG/DY

**DISP:** Terminal Sacrifice

**HISTO:** 96-78144

**ORGAN AND ACCOUNTABLE SITE STATUS**

**NORMAL**

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

**OBSERVATIONS**

* Nose	Olfactory Epi	Necrosis	Minimal
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PRIMARY CAUSE OF DEATH

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

\* PROTOCOL REQUIRED TISSUE