

**Experiment Number:** 93023-02  
**Test Type:** 14-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/17/2014  
**Time Report Requested:** 17:03:07  
**First Dose M/F:** NA / NA  
**Lab:** MBA

**C Number:** C93023  
**Lock Date:** 03/01/1996  
**Cage Range:** All  
**Date Range:** All  
**Reasons For Removal:** All  
**Removal Date Range:** All  
**Treatment Groups:** All  
**Study Gender:** Both  
**PWG Approval Date:** NONE

Experiment Number: 93023-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

CAS Number: 142-83-6

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

**B6C3F1 Mouse Male**  
**0.0 MG/KG**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	1	2	3	4	5
	*TOTALS				

**Alimentary System**

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

NONE

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 93023-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

CAS Number: 142-83-6

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

**B6C3F1 Mouse Male**  
**0.0 MG/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	1	2	3	4	5	<b>*TOTALS</b>

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

Kidney + + + + + 5

**SYSTEMIC LESIONS**

Multiple Organ + + + + + 5

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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BLANK ..Not examined microscopically

Experiment Number: 93023-02

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/17/2014

Time Report Requested: 17:03:07

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

**B6C3F1 Mouse Male**

**3.0 MG/KG**

ANIMAL ID

\*TOTALS

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

NONE

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

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**Experiment Number:** 93023-02  
**Test Type:** 14-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/17/2014  
**Time Report Requested:** 17:03:07  
**First Dose M/F:** NA / NA  
**Lab:** MBA

DAY ON TEST

**B6C3F1 Mouse Male**  
**3.0 MG/KG**

ANIMAL ID

\*TOTALS

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

**SYSTEMIC LESIONS**

Multiple Organ 0

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
X ..Lesion present  
I ..Insufficient tissue

M ..Missing tissue  
A ..Autolysis precludes evaluation  
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**Experiment Number:** 93023-02  
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**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

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**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/17/2014  
**Time Report Requested:** 17:03:07  
**First Dose M/F:** NA / NA  
**Lab:** MBA

DAY ON TEST

**B6C3F1 Mouse Male**  
**9.0 MG/KG**

ANIMAL ID

\*TOTALS

---

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

NONE

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
X ..Lesion present  
I ..Insufficient tissue

M ..Missing tissue  
A ..Autolysis precludes evaluation  
BLANK ..Not examined microscopically

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**Test Type:** 14-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

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**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/17/2014  
**Time Report Requested:** 17:03:07  
**First Dose M/F:** NA / NA  
**Lab:** MBA

DAY ON TEST

**B6C3F1 Mouse Male**  
**9.0 MG/KG**

ANIMAL ID

\*TOTALS

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

**SYSTEMIC LESIONS**

Multiple Organ

0

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
X ..Lesion present  
I ..Insufficient tissue

M ..Missing tissue  
A ..Autolysis precludes evaluation  
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Experiment Number: 93023-02  
 Test Type: 14-DAY  
 Route: GAVAGE  
 Species/Strain: Mouse/B6C3F1

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)  
 Test Compound: 2,4-Hexadienal  
 CAS Number: 142-83-6

Date Report Requested: 10/17/2014  
 Time Report Requested: 17:03:07  
 First Dose M/F: NA / NA  
 Lab: MBA

**B6C3F1 Mouse Male**  
**27.0 MG/KG**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	2
	6	7	8	9	0
	*TOTALS				

**Alimentary System**

Stomach, Forestomach + + + + + 5

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

NONE

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
 + ..Tissue examined microscopically  
 X ..Lesion present  
 I ..Insufficient tissue

M ..Missing tissue  
 A ..Autolysis precludes evaluation  
 BLANK ..Not examined microscopically



Experiment Number: 93023-02

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Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

CAS Number: 142-83-6

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

**B6C3F1 Mouse Male**  
**27.0 MG/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	2	
	6	7	8	9	0	<b>*TOTALS</b>

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

**SYSTEMIC LESIONS**

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 93023-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

CAS Number: 142-83-6

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

**B6C3F1 Mouse Male**  
**80.0 MG/KG**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	2	2	2	2	2
	1	2	3	4	5
	*TOTALS				

**Alimentary System**

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

NONE

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 93023-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

CAS Number: 142-83-6

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

**B6C3F1 Mouse Male**  
**80.0 MG/KG**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	7	7	7	7	7
ANIMAL ID	0	0	0	0	0
	0	0	0	0	0
	0	0	0	0	0
	2	2	2	2	2
	1	2	3	4	5

**\*TOTALS**

NONE  
**Respiratory System**

NONE  
**Special Senses System**

NONE  
**Urinary System**

Kidney	+	+	+	+	+	5
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**SYSTEMIC LESIONS**

Multiple Organ	+	+	+	+	+	5
----------------	---	---	---	---	---	---

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
X ..Lesion present  
I ..Insufficient tissue

M ..Missing tissue  
A ..Autolysis precludes evaluation  
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Experiment Number: 93023-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

CAS Number: 142-83-6

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

**B6C3F1 Mouse Male**  
**240.0 MG/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	0	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	3	
	6	7	8	9	0	
						<b>*TOTALS</b>

**Alimentary System**

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

Spleen	+			+		2
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**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 93023-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

CAS Number: 142-83-6

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

**B6C3F1 Mouse Male**  
**240.0 MG/KG**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	0	1	1	1	
	7	7	7	7	7	
ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0	
	0	0	0	0	0	
	2	2	2	2	3	
	6	7	8	9	0	
						<b>*TOTALS</b>

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

Kidney + + + + +

5

**SYSTEMIC LESIONS**

Multiple Organ + + + + +

5

\*\*\*END OF MALE DATA\*\*\*

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 93023-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

CAS Number: 142-83-6

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

<b>B6C3F1 Mouse Female</b> <b>0.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	0	0	0	0	0		
	3	3	3	3	3		
	1	2	3	4	5	<b>*TOTALS</b>	

**Alimentary System**

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

NONE

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 93023-02

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Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

CAS Number: 142-83-6

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
		0	0	0	0	0	
		3	3	3	3	3	
		1	2	3	4	5	*TOTALS

NONE						
<b>Respiratory System</b>						
NONE						
<b>Special Senses System</b>						
NONE						
<b>Urinary System</b>						
Kidney	+	+	+	+	+	5
<b>SYSTEMIC LESIONS</b>						
Multiple Organ	+	+	+	+	+	5

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
X ..Lesion present  
I ..Insufficient tissue

M ..Missing tissue  
A ..Autolysis precludes evaluation  
BLANK ..Not examined microscopically

Experiment Number: 93023-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

CAS Number: 142-83-6

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Female 3.0 MG/KG	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	0	1	
		7	7	7	4	7	
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
		0	0	0	0	0	
		3	3	3	3	4	
		6	7	8	9	0	*TOTALS

Alimentary System

Esophagus		+	1
Liver		+	1
Stomach, Forestomach		+	1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

NONE

Integumentary System

NONE

Musculoskeletal System

NONE

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically



Experiment Number: 93023-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

CAS Number: 142-83-6

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

<b>B6C3F1 Mouse Female</b> <b>3.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	0	1	
		7	7	7	4	7	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	0	0	0	0	0		
	3	3	3	3	4		
	6	7	8	9	0	<b>*TOTALS</b>	

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

Kidney + 1

**SYSTEMIC LESIONS**

Multiple Organ + 1

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

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**Experiment Number:** 93023-02  
**Test Type:** 14-DAY  
**Route:** GAVAGE  
**Species/Strain:** Mouse/B6C3F1

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**  
**Test Compound:** 2,4-Hexadienal  
**CAS Number:** 142-83-6

**Date Report Requested:** 10/17/2014  
**Time Report Requested:** 17:03:07  
**First Dose M/F:** NA / NA  
**Lab:** MBA

DAY ON TEST

**B6C3F1 Mouse Female**

**9.0 MG/KG**

ANIMAL ID

\*TOTALS

**Alimentary System**

NONE

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

NONE

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with tumor  
+ ..Tissue examined microscopically  
X ..Lesion present  
I ..Insufficient tissue

M ..Missing tissue  
A ..Autolysis precludes evaluation  
BLANK ..Not examined microscopically

Experiment Number: 93023-02

Test Type: 14-DAY

Route: GAVAGE

Species/Strain: Mouse/B6C3F1

**P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

Test Compound: 2,4-Hexadienal

CAS Number: 142-83-6

Date Report Requested: 10/17/2014

Time Report Requested: 17:03:07

First Dose M/F: NA / NA

Lab: MBA

DAY ON TEST

**B6C3F1 Mouse Female**

**9.0 MG/KG**

ANIMAL ID

\*TOTALS

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

NONE

**SYSTEMIC LESIONS**

Multiple Organ

0

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 93023-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

CAS Number: 142-83-6

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

<b>B6C3F1 Mouse Female</b> <b>27.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	0	0	0	0	0		
	4	4	4	4	5		
	6	7	8	9	0	<b>*TOTALS</b>	

**Alimentary System**

Stomach, Forestomach M + + + + 4

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

NONE

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

**Nervous System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

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BLANK ..Not examined microscopically

Experiment Number: 93023-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

CAS Number: 142-83-6

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

<b>B6C3F1 Mouse Female</b> <b>27.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		7	7	7	7	7	
		0	0	0	0	0	
	ANIMAL ID	0	0	0	0	0	
		0	0	0	0	0	
		0	0	0	0	0	
		4	4	4	4	5	
		6	7	8	9	0	<b>*TOTALS</b>

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

Multiple Organ		+	+	+	+		4
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\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 93023-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

CAS Number: 142-83-6

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

<b>B6C3F1 Mouse Female</b> <b>80.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	0	0	0	0	0		
	5	5	5	5	5		
	1	2	3	4	5	<b>*TOTALS</b>	

**Alimentary System**

Intestine Small, Ileum	+					1
Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

Uterus	+					1
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**Hematopoietic System**

NONE

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 93023-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

CAS Number: 142-83-6

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

<b>B6C3F1 Mouse Female</b> <b>80.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		7	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	0	0	0	0	0		
	5	5	5	5	5		
	1	2	3	4	5	<b>*TOTALS</b>	

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

Kidney + + + + + 5

**SYSTEMIC LESIONS**

Multiple Organ + + + + + 5

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

Experiment Number: 93023-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

CAS Number: 142-83-6

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

<b>B6C3F1 Mouse Female</b> <b>240.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		0	7	7	7	7	
	ANIMAL ID	0	0	0	0	0	
	0	0	0	0	0		
	0	0	0	0	0		
	5	5	5	5	6		
	6	7	8	9	0	<b>*TOTALS</b>	

**Alimentary System**

Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5

**Cardiovascular System**

NONE

**Endocrine System**

NONE

**General Body System**

NONE

**Genital System**

Uterus			+			1
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**Hematopoietic System**

Lymph Node			+			1
Spleen	+	+	+		+	4

**Integumentary System**

NONE

**Musculoskeletal System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically



Experiment Number: 93023-02

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/17/2014

Test Type: 14-DAY

Test Compound: 2,4-Hexadienal

Time Report Requested: 17:03:07

Route: GAVAGE

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First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

<b>B6C3F1 Mouse Female</b> <b>240.0 MG/KG</b>	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		1	1	1	1	1
		0	7	7	7	7
	ANIMAL ID	0	0	0	0	0
	0	0	0	0	0	
	0	0	0	0	0	
	5	5	5	5	6	
	6	7	8	9	0	
						<b>*TOTALS</b>

**Nervous System**

NONE

**Respiratory System**

NONE

**Special Senses System**

NONE

**Urinary System**

Kidney + + + + +

5

**SYSTEMIC LESIONS**

Multiple Organ + + + + +

5

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

\* ..Total animals with tissue examined microscopically; Total animals with tumor

+ ..Tissue examined microscopically

X ..Lesion present

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