

**Experiment Number:** 99023-01

**Test Type:** 90-DAY

**Species/Strain:** Rat/F 344/N

**P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

**Test Compound:** beta-Myrcene

**CAS Number:** 123-35-3

**Date Report Requested:** 10/19/2014

**Time Report Requested:** 12:47:42

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

**Lab:** BAT

<b>C Number:</b>	C99023
<b>Lock Date:</b>	10/17/2001
<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: 99023-01

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Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male  
0 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	3	3	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	0	0	0	1
	1	2	3	4	5	6	7	8	9	0
	*TOTALS									

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	10

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	+	+	10
Heart	+	+	+	+	+	+	+	+	+	+	10

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	10

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 99023-01

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Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male  
0 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	*TOTALS
	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	9	9	9	9	9	9	9	9	9	9	
	3	3	3	3	3	3	3	3	3	3	
	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	6	7	8	9	0	
Pituitary Gland	+	+	+	+	+	+	+	+	+	+	10
Thyroid Gland	+	+	+	+	+	+	+	+	+	+	10
<b>General Body System</b>											
NONE											
<b>Genital System</b>											
Epididymis	+	+	+	+	+	+	+	+	+	+	10
Preputial Gland	+	+	+	+	+	+	+	+	+	+	10
Prostate	+	+	+	+	+	+	+	+	+	+	10
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	10
Testes	+	+	+	+	+	+	+	+	+	+	10
<b>Hematopoietic System</b>											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
Lymph Node		+									1
Lymph Node, Mandibular	M	M	M	M	M	M	M	M	M	M	0
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10
Spleen	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	10
<b>Integumentary System</b>											
Mammary Gland	+	+	+	+	+	+	+	+	+	+	10
Skin	+	+	+	+	+	+	+	+	+	+	10

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Time Report Requested: 12:47:42

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male  
0 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	3	3	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	0	0	0	0	0	0	0	0	0	1
	1	2	3	4	5	6	7	8	9	0
	*TOTALS									

**Musculoskeletal System**

Bone + + + + + + + + + + 10

**Nervous System**

Brain + + + + + + + + + + 10

**Respiratory System**

Lung + + + + + + + + + + 10

Nose + + + + + + + + + + 10

Trachea + + + + + + + + + + 10

**Special Senses System**

Eye + + + + + + + + + + 10

Harderian Gland + + + + + + + + + + 10

**Urinary System**

Kidney + + + + + + + + 7

Urinary Bladder + + + + + + + + + + 10

**SYSTEMIC LESIONS**

Multiple Organ + + + + + + + + + + 10

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Test Compound: beta-Myrcene

Time Report Requested: 12:47:42

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male  
0.25 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	3	3	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	2
	0	0	0	0	0	0	0	0	0	1
	1	2	3	4	5	6	7	8	9	0
	*TOTALS									

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node								+		+	2
Spleen	+	+	+	+	+	+	+	+	+	+	10

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

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First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male  
0.25 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	3	3	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	2
	0	0	0	0	0	0	0	0	0	1
	1	2	3	4	5	6	7	8	9	0

\*TOTALS

NONE										
<b>Respiratory System</b>										
Nose	+	+	+	+	+	+	+	+	+	10
<b>Special Senses System</b>										
Harderian Gland	+	+	+	+	+	+	+	+	+	10
<b>Urinary System</b>										
Kidney	+	+	+	+	+	+	+	+	+	10
<b>SYSTEMIC LESIONS</b>										
Multiple Organ	+	+	+	+	+	+	+	+	+	10

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+ ..Tissue examined microscopically  
X ..Lesion present  
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Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:42

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male  
0.5 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	3	9	9	9	9	9	9	9	9	9
	2	3	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3
	0	0	0	0	0	0	0	0	0	1
	3	1	2	4	5	6	7	8	9	0
	*TOTALS									

Alimentary System

Esophagus	+	1
Intestine Large, Cecum	+	1
Intestine Large, Colon	+	1
Intestine Large, Rectum	+	1
Intestine Small, Duodenum	+	1
Intestine Small, Ileum	+	1
Intestine Small, Jejunum	+	1
Liver	+	2
Pancreas	+	1
Salivary Glands	+	1
Stomach, Forestomach	+	1
Stomach, Glandular	+	1

Cardiovascular System

Blood Vessel	+	1
Heart	+	1

Endocrine System

Adrenal Cortex	+	1
Adrenal Medulla	+	1
Islets, Pancreatic	+	1
Parathyroid Gland	+	1

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First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male  
0.5 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	3	9	9	9	9	9	9	9	9	9
	2	3	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3
	0	0	0	0	0	0	0	0	0	1
	3	1	2	4	5	6	7	8	9	0

\*TOTALS

Pituitary Gland + 1

Thyroid Gland + 1

General Body System

NONE

Genital System

Epididymis + 1

Preputial Gland + 1

Prostate + 1

Seminal Vesicle + 1

Testes + 1

Hematopoietic System

Bone Marrow + 1

Lymph Node + + + + 4

Lymph Node, Mandibular M 0

Lymph Node, Mesenteric + 1

Spleen + + + + + + + + + 10

Thymus + 1

Integumentary System

Mammary Gland + 1

Skin + 1

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Time Report Requested: 12:47:42

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male  
0.5 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	3	9	9	9	9	9	9	9	9	9
	2	3	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	3	3	3	3	3	3	3	3	3	3
	0	0	0	0	0	0	0	0	0	1
	3	1	2	4	5	6	7	8	9	0

\*TOTALS

Musculoskeletal System

Bone	+										1
Skeletal Muscle	+										1

Nervous System

Brain	+										1
-------	---	--	--	--	--	--	--	--	--	--	---

Respiratory System

Lung	+										1
Nose	+	+	+	+	+	+	+	+	+	+	10
Trachea	+										1

Special Senses System

Eye	+										1
Harderian Gland	+	+	+	+	+	+	+	+	+	+	10

Urinary System

Kidney	A	+	+	+	+	+	+	+	+	+	9
Urinary Bladder	+										1

SYSTEMIC LESIONS

Multiple Organ	+	+	+	+	+	+	+	+	+	+	10
----------------	---	---	---	---	---	---	---	---	---	---	----

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Test Compound: beta-Myrcene

Time Report Requested: 12:47:42

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male  
1.0 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	2	9	9	9	9	9	9	9	9	9
	6	3	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	4	4	4	4	4	4	4	4	4	4
	0	0	0	0	0	0	0	0	0	1
	3	1	2	4	5	6	7	8	9	0
	*TOTALS									

Alimentary System

Esophagus	+										1
Intestine Large, Cecum	+										1
Intestine Large, Colon	+										1
Intestine Large, Rectum	+										1
Intestine Small, Duodenum	+										1
Intestine Small, Ileum	+										1
Intestine Small, Jejunum	+										1
Liver	+										1
Pancreas	+										1
Salivary Glands	+										1
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+										1

Cardiovascular System

Blood Vessel	+										1
Heart	+										1

Endocrine System

Adrenal Cortex	+										1
Adrenal Medulla	+										1
Islets, Pancreatic	+										1
Parathyroid Gland	+										1

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Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male  
1.0 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	2	9	9	9	9	9	9	9	9	9
	6	3	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	4	4	4	4	4	4	4	4	4	4
	0	0	0	0	0	0	0	0	0	1
	3	1	2	4	5	6	7	8	9	0

\*TOTALS

Pituitary Gland	+										1
Thyroid Gland	+										1
<b>General Body System</b>											
NONE											
<b>Genital System</b>											
Epididymis	+										1
Preputial Gland	+										1
Prostate	+										1
Seminal Vesicle	+										1
Testes	+										1
<b>Hematopoietic System</b>											
Bone Marrow	+										1
Lymph Node								+			1
Lymph Node, Mandibular	+										1
Lymph Node, Mesenteric	+										1
Spleen	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	10
<b>Integumentary System</b>											
Mammary Gland	+										1
Skin	+										1

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

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A ..Autolysis precludes evaluation

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Time Report Requested: 12:47:42

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male  
1.0 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	2	9	9	9	9	9	9	9	9	9
	6	3	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	4	4	4	4	4	4	4	4	4	4
	0	0	0	0	0	0	0	0	0	1
	3	1	2	4	5	6	7	8	9	0
	*TOTALS									

**Musculoskeletal System**

Bone + 1

**Nervous System**

Brain + 1

**Respiratory System**

Lung + 1

Nose + + + + + + + + + + 10

Trachea + 1

**Special Senses System**

Eye + 1

Harderian Gland + + + + + + + + + + 10

**Urinary System**

Kidney + + + + + + + + + + 10

Urinary Bladder + 1

**SYSTEMIC LESIONS**

Multiple Organ + + + + + + + + + + 10

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Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male  
2.0 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	1	0	9	9	9	9	9	9	9	9
	8	4	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	5	5	5	5	5	5	5	5	5	5
	0	1	0	0	0	0	0	0	0	0
	8	0	1	2	3	4	5	6	7	9
	*TOTALS									

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	10
Oral Mucosa						+	+				2
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	10

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	+	+	10
Heart	+	+	+	+	+	+	+	+	+	+	10

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	10

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:43

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male  
2.0 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	*TOTALS
	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	1	0	9	9	9	9	9	9	9	9	
	8	4	3	3	3	3	3	3	3	3	
Parathyroid Gland	0	0	0	0	0	0	0	0	0	0	9
Pituitary Gland	0	0	0	0	0	0	0	0	0	0	10
Thyroid Gland	5	5	5	5	5	5	5	5	5	5	10
<b>General Body System</b>	0	1	0	0	0	0	0	0	0	0	
NONE	8	0		2	3	4	5	6	7	9	
<b>Genital System</b>											
Epididymis	+	+	+	+	+	+	+	+	+	+	10
Preputial Gland	+	+	+	+	+	+	+	+	+	+	10
Prostate	+	+	+	+	+	+	+	+	+	+	10
Seminal Vesicle	+	+	+	+	+	+	+	+	+	+	10
Testes	+	+	+	+	+	+	+	+	+	+	10
<b>Hematopoietic System</b>											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular	M	M	M	M	M	M	M	M	M	M	0
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10
Spleen	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	M	+	+	+	+	9
<b>Integumentary System</b>											
Mammary Gland	+	+	+	+	+	+	+	+	+	+	10
Skin	+	+	+	+	+	+	+	+	+	+	10

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:43

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male  
2.0 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	1	0	9	9	9	9	9	9	9	9
	8	4	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	5	5	5	5	5	5	5	5	5	5
	0	1	0	0	0	0	0	0	0	0
	8	0	1	2	3	4	5	6	7	9
	*TOTALS									

**Musculoskeletal System**

Bone + + + + + + + + + + 10

**Nervous System**

Brain + + + + + + + + + + 10

**Respiratory System**

Lung + + + + + + + + + + 10

Nose + + + + + + + + + + 10

Trachea + + + + + + + + + + 10

**Special Senses System**

Eye + + + + + + + + + + 10

Harderian Gland + + + + + + + M + + 9

Lacrimal Gland + 1

Zymbal's Gland + 1

**Urinary System**

Kidney + + + + + + + + + + 10

Urinary Bladder + + + + + + + + + + 10

**SYSTEMIC LESIONS**

Multiple Organ + + + + + + + + + + 10

\* ..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: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:43

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male  
4.0 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
	1	0	0	0	0	0	0	0	0	0	0
	1	3	3	3	3	3	3	3	3	3	4
ANIMAL ID	0	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0	0
	6	6	6	6	6	6	6	6	6	6	6
	1	0	0	0	0	0	0	0	0	0	0
	0	1	2	3	4	5	6	8	9	7	

\*TOTALS

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	10

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	+	+	10
Heart	+	+	+	+	+	+	+	+	+	+	10

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	+	+	+	+	+	+	+	+	+	M	9

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue



Experiment Number: 99023-01

**P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)**

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:43

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Male  
4.0 G/KG**

DAY ON TEST	0	0	0	0	0	0	0	0	0	0	*TOTALS
	0	0	0	0	0	0	0	0	0	0	
ANIMAL ID	1	0	0	0	0	0	0	0	0	0	
	1	3	3	3	3	3	3	3	3	4	
Pituitary Gland	0	0	0	0	0	0	0	0	0	0	10
Thyroid Gland	0	0	0	0	0	0	0	0	0	0	10
<b>General Body System</b>	6	6	6	6	6	6	6	6	6	6	
NONE	1	0	0	0	0	0	0	0	0	0	
<b>Genital System</b>	0	1	2	3	4	5	6	8	9	7	
Epididymis	+	+	+	+	+	+	+	+	+	+	10
Preputial Gland	+	+	+	+	+	+	+	+	+	+	10
Prostate	+	+	+	+	+	+	+	+	+	+	10
Seminal Vesicle	+	+	+	M	+	+	+	+	+	+	9
Testes	+	+	+	+	+	+	+	+	+	+	10
<b>Hematopoietic System</b>											
Bone Marrow	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular	M	M	M	M	M	M	M	M	M	M	0
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	10
Spleen	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	10
<b>Integumentary System</b>											
Mammary Gland	+	+	+	+	+	+	+	+	+	+	10
Skin	+	+	+	+	+	+	+	+	+	+	10
<b>Musculoskeletal System</b>											

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:43

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male  
4.0 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
ANIMAL ID	1	0	0	0	0	0	0	0	0	0
	1	3	3	3	3	3	3	3	3	4
	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	6	6	6	6	6	6	6	6	6	6
	1	0	0	0	0	0	0	0	0	0
	0	1	2	3	4	5	6	8	9	7
	<b>*TOTALS</b>									
Bone	+	+	+	+	+	+	+	+	+	+
<b>Nervous System</b>										
Brain	+	+	+	+	+	+	+	+	+	+
<b>Respiratory System</b>										
Lung	+	+	+	+	+	+	+	+	+	+
Nose	+	+	+	+	+	+	+	+	+	+
Trachea	+	+	+	+	+	+	+	+	+	+
<b>Special Senses System</b>										
Eye	+	+	+	+	+	+	+	+	+	+
Harderian Gland	+	+	+	+	+	+	+	+	+	+
<b>Urinary System</b>										
Kidney	+	+	+	+	+	+	+	+	+	+
Urinary Bladder	+	+	+	+	+	+	+	+	+	+
<b>SYSTEMIC LESIONS</b>										
Multiple Organ	+	+	+	+	+	+	+	+	+	+

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

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:43

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female  
0 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	3	3	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	5	5	5	5	5	5	5	5	5	6
	1	2	3	4	5	6	7	8	9	0
	*TOTALS									

Alimentary System

Esophagus	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Cecum	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Colon	+	+	+	+	+	+	+	+	+	+	10
Intestine Large, Rectum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Duodenum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Ileum	+	+	+	+	+	+	+	+	+	+	10
Intestine Small, Jejunum	+	+	+	+	+	+	+	+	+	+	10
Liver	+	+	+	+	+	+	+	+	+	+	10
Pancreas	+	+	+	+	+	+	+	+	+	+	10
Salivary Glands	+	+	+	+	+	+	+	+	+	+	10
Stomach, Forestomach	+	+	+	+	+	+	+	+	+	+	10
Stomach, Glandular	+	+	+	+	+	+	+	+	+	+	10

Cardiovascular System

Blood Vessel	+	+	+	+	+	+	+	+	+	+	10
Heart	+	+	+	+	+	+	+	+	+	+	10

Endocrine System

Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Islets, Pancreatic	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	+	+	+	+	+	M	+	+	+	+	9

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:43

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female 0 G/KG	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	*TOTALS
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		9	9	9	9	9	9	9	9	9	9	
		3	3	3	3	3	3	3	3	3	3	
		0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		1	1	1	1	1	1	1	1	1	1	
		5	5	5	5	5	5	5	5	5	6	
		1	2	3	4	5	6	7	8	9	0	
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	10
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	10
<b>General Body System</b>												
NONE												
<b>Genital System</b>												
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	10
Ovary		+	+	+	+	+	+	+	+	+	+	10
Uterus		+	+	+	+	+	+	+	+	+	+	10
<b>Hematopoietic System</b>												
Bone Marrow		+	+	+	+	+	+	+	+	+	+	10
Lymph Node										+		1
Lymph Node, Mandibular		M	M	M	M	M	M	M	M	M	M	0
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	10
Spleen		+	+	+	+	+	+	+	+	+	+	10
Thymus		+	+	+	+	+	+	+	+	+	+	10
<b>Integumentary System</b>												
Mammary Gland		+	+	+	+	+	+	+	+	+	+	10
Skin		+	+	+	+	+	+	+	+	+	+	10
<b>Musculoskeletal System</b>												
Bone		+	+	+	+	+	+	+	+	+	+	10

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:43

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female  
0 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	3	3	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	1	1	1	1	1	1	1	1	1	1
	5	5	5	5	5	5	5	5	5	6
	1	2	3	4	5	6	7	8	9	0
	*TOTALS									

**Nervous System**

Brain + + + + + + + + + + 10

**Respiratory System**

Lung + + + + + + + + + + 10

Nose + + + + + + + + + + 10

Trachea + + + + + + + + + + 10

**Special Senses System**

Eye + + + + + + + + + + 10

Harderian Gland + + + + + + + + + + 10

**Urinary System**

Kidney + + + + + + + + + + 10

Urinary Bladder + + + + + + + + + + 10

**SYSTEMIC LESIONS**

Multiple Organ + + + + + + + + + + 10

\* ..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: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:43

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female  
0.25 G/KG

DAY ON TEST	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	9	9	9	9	9	9	9	9	9	9
	3	3	3	3	3	3	3	3	3	3
ANIMAL ID	0	0	0	0	0	0	0	0	0	0
	0	0	0	0	0	0	0	0	0	0
	2	2	2	2	2	2	2	2	2	2
	5	5	5	5	5	5	5	5	5	6
	1	2	3	4	5	6	7	8	9	0
	*TOTALS									

NONE

Respiratory System

NONE

Special Senses System

Harderian Gland

+ + + + + + + + + + 10

Urinary System

Kidney

+ + + + + + + + + + 10

SYSTEMIC LESIONS

Multiple Organ

+ + + + + + + + + + 10

\* ..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: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:43

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female  
0.5 G/KG

|             |         |   |   |   |   |   |   |   |   |   |
|-------------|---------|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 9       | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|             | 3       | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| ANIMAL ID   | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 3       | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
|             | 5       | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 |
|             | 1       | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
|             | *TOTALS |   |   |   |   |   |   |   |   |   |

Alimentary System

Liver + 1

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Lymph Node + + + + + 5

Spleen + + + + + + + + + 10

Thymus + 1

Integumentary System

NONE

Musculoskeletal System

NONE

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue



Experiment Number: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:43

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female  
0.5 G/KG

|             |         |   |   |   |   |   |   |   |   |   |
|-------------|---------|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 9       | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|             | 3       | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| ANIMAL ID   | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 3       | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
|             | 5       | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 |
|             | 1       | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 0 |
|             | *TOTALS |   |   |   |   |   |   |   |   |   |

**Nervous System**

NONE

**Respiratory System**

|      |   |   |   |   |   |   |   |   |   |   |    |
|------|---|---|---|---|---|---|---|---|---|---|----|
| Nose | + | + | + | + | + | + | + | + | + | + | 10 |
|------|---|---|---|---|---|---|---|---|---|---|----|

**Special Senses System**

|                 |   |   |   |   |   |   |   |   |   |   |    |
|-----------------|---|---|---|---|---|---|---|---|---|---|----|
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | 10 |
|-----------------|---|---|---|---|---|---|---|---|---|---|----|

**Urinary System**

|        |   |   |   |   |   |   |   |   |   |   |    |
|--------|---|---|---|---|---|---|---|---|---|---|----|
| Kidney | + | + | + | + | + | + | + | + | + | + | 10 |
|--------|---|---|---|---|---|---|---|---|---|---|----|

**SYSTEMIC LESIONS**

|                |   |   |   |   |   |   |   |   |   |   |    |
|----------------|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | 10 |
|----------------|---|---|---|---|---|---|---|---|---|---|----|

\* ..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: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:43

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female  
1.0 G/KG

| DAY ON TEST | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------|---------|---|---|---|---|---|---|---|---|---|
|             | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 6       | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|             | 4       | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| ANIMAL ID   | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 4       | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
|             | 5       | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 |
|             | 6       | 1 | 2 | 3 | 4 | 5 | 7 | 8 | 9 | 0 |
|             | *TOTALS |   |   |   |   |   |   |   |   |   |

Alimentary System

|                           |   |   |   |   |   |   |   |   |   |   |    |
|---------------------------|---|---|---|---|---|---|---|---|---|---|----|
| Esophagus                 | + |   |   |   |   |   |   |   |   |   | 1  |
| Intestine Large, Cecum    | + |   |   |   |   |   |   |   |   |   | 1  |
| Intestine Large, Colon    | + |   |   |   |   |   |   |   |   |   | 1  |
| Intestine Large, Rectum   | + |   |   |   |   |   |   |   |   |   | 1  |
| Intestine Small, Duodenum | + |   |   |   |   |   |   |   |   |   | 1  |
| Intestine Small, Ileum    | + |   |   |   |   |   |   |   |   |   | 1  |
| Intestine Small, Jejunum  | + |   |   |   |   |   |   |   |   |   | 1  |
| Liver                     | + |   |   |   |   |   |   | + |   |   | 2  |
| Pancreas                  | + |   |   |   |   |   |   |   |   |   | 1  |
| Salivary Glands           | + |   |   |   |   |   |   |   |   |   | 1  |
| Stomach, Forestomach      | + | + | + | + | + | + | + | + | + | + | 10 |
| Stomach, Glandular        | + |   |   |   |   |   |   |   |   |   | 1  |

Cardiovascular System

|              |   |  |  |  |  |  |  |  |  |  |   |
|--------------|---|--|--|--|--|--|--|--|--|--|---|
| Blood Vessel | + |  |  |  |  |  |  |  |  |  | 1 |
| Heart        | + |  |  |  |  |  |  |  |  |  | 1 |

Endocrine System

|                    |   |  |  |  |  |  |  |  |  |  |   |
|--------------------|---|--|--|--|--|--|--|--|--|--|---|
| Adrenal Cortex     | + |  |  |  |  |  |  |  |  |  | 1 |
| Adrenal Medulla    | + |  |  |  |  |  |  |  |  |  | 1 |
| Islets, Pancreatic | + |  |  |  |  |  |  |  |  |  | 1 |
| Parathyroid Gland  | + |  |  |  |  |  |  |  |  |  | 1 |

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:43

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female  
1.0 G/KG

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------|---|---|---|---|---|---|---|---|---|---|
|             | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 6 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|             | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| ANIMAL ID   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
|             | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 |
|             | 6 | 1 | 2 | 3 | 4 | 5 | 7 | 8 | 9 | 0 |

\*TOTALS

|                               |   |   |   |   |   |   |   |   |   |   |    |
|-------------------------------|---|---|---|---|---|---|---|---|---|---|----|
| Pituitary Gland               | + |   |   |   |   |   |   |   |   |   | 1  |
| Thyroid Gland                 | + |   |   |   |   |   |   |   |   |   | 1  |
| <b>General Body System</b>    |   |   |   |   |   |   |   |   |   |   |    |
| NONE                          |   |   |   |   |   |   |   |   |   |   |    |
| <b>Genital System</b>         |   |   |   |   |   |   |   |   |   |   |    |
| Clitoral Gland                | + |   |   |   |   |   |   |   |   |   | 1  |
| Ovary                         | + |   |   |   |   |   |   |   |   |   | 1  |
| Uterus                        | + |   |   |   |   |   |   |   |   |   | 1  |
| <b>Hematopoietic System</b>   |   |   |   |   |   |   |   |   |   |   |    |
| Bone Marrow                   | + |   |   |   |   |   |   |   |   |   | 1  |
| Lymph Node                    |   | + |   |   |   |   |   |   |   |   | 1  |
| Lymph Node, Mandibular        | M |   |   |   |   |   |   |   |   |   | 0  |
| Lymph Node, Mesenteric        | + |   |   | + |   | + |   |   |   |   | 3  |
| Spleen                        | + | + | + | + | + | + | + | + | + | + | 10 |
| Thymus                        | + | + | + | + | + | + | + | + | + | + | 10 |
| <b>Integumentary System</b>   |   |   |   |   |   |   |   |   |   |   |    |
| Mammary Gland                 | + |   |   |   |   |   |   |   |   |   | 1  |
| Skin                          | + |   |   |   |   |   |   |   |   |   | 1  |
| <b>Musculoskeletal System</b> |   |   |   |   |   |   |   |   |   |   |    |
| Bone                          | + |   |   |   |   |   |   |   |   |   | 1  |

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:43

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female  
1.0 G/KG

|             |         |   |   |   |   |   |   |   |   |   |
|-------------|---------|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 6       | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|             | 4       | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| ANIMAL ID   | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 4       | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
|             | 5       | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 |
|             | 6       | 1 | 2 | 3 | 4 | 5 | 7 | 8 | 9 | 0 |
|             | *TOTALS |   |   |   |   |   |   |   |   |   |

**Nervous System**

Brain + 1

**Respiratory System**

Lung + 1

Nose + + + + + + + + + + 10

Trachea + 1

**Special Senses System**

Eye + 1

Harderian Gland + + + + + + + + + + 10

**Urinary System**

Kidney + + + + + + + + + + 10

Urinary Bladder + 1

**SYSTEMIC LESIONS**

Multiple Organ + + + + + + + + + + 10

\* ..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: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:43

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female  
2.0 G/KG

| DAY ON TEST | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------|---------|---|---|---|---|---|---|---|---|---|---|
|             | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0       | 0 | 0 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|             | 2       | 3 | 4 | 7 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| ANIMAL ID   | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 5       | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
|             | 6       | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
|             | 0       | 7 | 4 | 8 | 1 | 2 | 3 | 5 | 6 | 9 | 9 |
|             | *TOTALS |   |   |   |   |   |   |   |   |   |   |

Alimentary System

|                           |   |   |   |   |   |   |   |   |   |   |    |
|---------------------------|---|---|---|---|---|---|---|---|---|---|----|
| Esophagus                 | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Large, Cecum    | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Large, Colon    | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Large, Rectum   | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Small, Ileum    | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Small, Jejunum  | + | + | + | + | + | + | + | + | + | + | 10 |
| Liver                     | + | + | + | + | + | + | + | + | + | + | 10 |
| Pancreas                  | + | + | + | + | + | + | + | + | + | + | 10 |
| Salivary Glands           | + | + | + | + | + | + | + | + | + | + | 10 |
| Stomach, Forestomach      | + | + | + | + | + | + | + | + | + | + | 10 |
| Stomach, Glandular        | + | + | + | + | + | + | + | + | + | + | 10 |

Cardiovascular System

|              |   |   |   |   |   |   |   |   |   |   |    |
|--------------|---|---|---|---|---|---|---|---|---|---|----|
| Blood Vessel | + | + | + | + | + | + | + | + | + | + | 10 |
| Heart        | + | + | + | + | + | + | + | + | + | + | 10 |

Endocrine System

|                    |   |   |   |   |   |   |   |   |   |   |    |
|--------------------|---|---|---|---|---|---|---|---|---|---|----|
| Adrenal Cortex     | + | + | + | + | + | + | + | + | + | + | 10 |
| Adrenal Medulla    | + | + | + | + | + | + | + | + | + | + | 10 |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | 10 |
| Parathyroid Gland  | + | + | + | + | + | + | + | + | + | + | 10 |

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue

Experiment Number: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:43

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female  
2.0 G/KG

| DAY ON TEST                   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |         |
|-------------------------------|---|---|---|---|---|---|---|---|---|---|---------|
| ANIMAL ID                     | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |         |
|                               | 0 | 0 | 0 | 8 | 9 | 9 | 9 | 9 | 9 | 9 |         |
|                               | 2 | 3 | 4 | 7 | 3 | 3 | 3 | 3 | 3 | 3 |         |
|                               | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |         |
|                               | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |         |
|                               | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |         |
|                               | 6 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |         |
|                               | 0 | 7 | 4 | 8 | 1 | 2 | 3 | 5 | 6 | 9 | *TOTALS |
| Pituitary Gland               | + | + | + | + | + | + | + | + | + | + | 10      |
| Thyroid Gland                 | + | + | + | + | + | + | + | + | + | + | 10      |
| <b>General Body System</b>    |   |   |   |   |   |   |   |   |   |   |         |
| NONE                          |   |   |   |   |   |   |   |   |   |   |         |
| <b>Genital System</b>         |   |   |   |   |   |   |   |   |   |   |         |
| Clitoral Gland                | + | + | + | + | + | + | + | + | + | + | 10      |
| Ovary                         | + | + | + | + | + | + | + | + | + | + | 10      |
| Uterus                        | + | + | + | + | + | + | + | + | + | + | 10      |
| <b>Hematopoietic System</b>   |   |   |   |   |   |   |   |   |   |   |         |
| Bone Marrow                   | + | + | + | + | + | + | + | + | + | + | 10      |
| Lymph Node                    |   |   |   |   |   |   |   |   |   | + | 1       |
| Lymph Node, Mandibular        | M | M | M | M | M | M | M | M | M | M | 0       |
| Lymph Node, Mesenteric        | + | + | + | + | + | + | + | + | + | + | 10      |
| Spleen                        | + | + | + | + | + | + | + | + | + | + | 10      |
| Thymus                        | + | + | + | + | + | + | + | + | + | + | 10      |
| <b>Integumentary System</b>   |   |   |   |   |   |   |   |   |   |   |         |
| Mammary Gland                 | + | + | + | + | + | + | + | + | + | + | 10      |
| Skin                          | + | + | + | + | + | + | + | + | + | + | 10      |
| <b>Musculoskeletal System</b> |   |   |   |   |   |   |   |   |   |   |         |
| Bone                          | + | + | + | + | + | + | + | + | + | + | 10      |

\* ..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: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:44

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female  
2.0 G/KG

|             |         |   |   |   |   |   |   |   |   |   |
|-------------|---------|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0       | 0 | 0 | 8 | 9 | 9 | 9 | 9 | 9 | 9 |
|             | 2       | 3 | 4 | 7 | 3 | 3 | 3 | 3 | 3 | 3 |
| ANIMAL ID   | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 5       | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
|             | 6       | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
|             | 0       | 7 | 4 | 8 | 1 | 2 | 3 | 5 | 6 | 9 |
|             | *TOTALS |   |   |   |   |   |   |   |   |   |

**Nervous System**

|       |   |   |   |   |   |   |   |   |   |   |    |
|-------|---|---|---|---|---|---|---|---|---|---|----|
| Brain | + | + | + | + | + | + | + | + | + | + | 10 |
|-------|---|---|---|---|---|---|---|---|---|---|----|

**Respiratory System**

|      |   |   |   |   |   |   |   |   |   |   |    |
|------|---|---|---|---|---|---|---|---|---|---|----|
| Lung | + | + | + | + | + | + | + | + | + | + | 10 |
|------|---|---|---|---|---|---|---|---|---|---|----|

|      |   |   |   |   |   |   |   |   |   |   |    |
|------|---|---|---|---|---|---|---|---|---|---|----|
| Nose | + | + | + | + | + | + | + | + | + | + | 10 |
|------|---|---|---|---|---|---|---|---|---|---|----|

|         |   |   |   |   |   |   |   |   |   |   |    |
|---------|---|---|---|---|---|---|---|---|---|---|----|
| Trachea | + | + | + | + | + | + | + | + | + | + | 10 |
|---------|---|---|---|---|---|---|---|---|---|---|----|

**Special Senses System**

|     |   |   |   |   |   |   |   |   |   |   |    |
|-----|---|---|---|---|---|---|---|---|---|---|----|
| Eye | + | + | + | + | + | + | + | + | + | + | 10 |
|-----|---|---|---|---|---|---|---|---|---|---|----|

|                 |   |   |   |   |   |   |   |   |   |   |    |
|-----------------|---|---|---|---|---|---|---|---|---|---|----|
| Harderian Gland | + | + | + | + | + | + | + | + | + | + | 10 |
|-----------------|---|---|---|---|---|---|---|---|---|---|----|

**Urinary System**

|        |   |   |   |   |   |   |   |   |   |   |    |
|--------|---|---|---|---|---|---|---|---|---|---|----|
| Kidney | + | + | + | + | + | + | + | + | + | + | 10 |
|--------|---|---|---|---|---|---|---|---|---|---|----|

|                 |   |   |   |   |   |   |   |   |   |   |    |
|-----------------|---|---|---|---|---|---|---|---|---|---|----|
| Urinary Bladder | + | + | + | + | + | + | + | + | + | + | 10 |
|-----------------|---|---|---|---|---|---|---|---|---|---|----|

**SYSTEMIC LESIONS**

|                |   |   |   |   |   |   |   |   |   |   |    |
|----------------|---|---|---|---|---|---|---|---|---|---|----|
| Multiple Organ | + | + | + | + | + | + | + | + | + | + | 10 |
|----------------|---|---|---|---|---|---|---|---|---|---|----|

\* ..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: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:44

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female  
4.0 G/KG

| DAY ON TEST | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|-------------|---|---|---|---|---|---|---|---|---|---|
|             | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| ANIMAL ID   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
|             | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 |
|             | 6 | 1 | 2 | 3 | 4 | 5 | 7 | 8 | 9 | 0 |

\*TOTALS

Alimentary System

|                           |   |   |   |   |   |   |   |   |   |   |    |
|---------------------------|---|---|---|---|---|---|---|---|---|---|----|
| Esophagus                 | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Large, Cecum    | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Large, Colon    | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Large, Rectum   | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Small, Duodenum | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Small, Ileum    | + | + | + | + | + | + | + | + | + | + | 10 |
| Intestine Small, Jejunum  | + | + | + | + | + | + | + | + | + | + | 10 |
| Liver                     | + | + | + | + | + | + | + | + | + | + | 10 |
| Pancreas                  | + | + | + | + | + | + | + | + | + | + | 10 |
| Salivary Glands           | + | + | + | + | + | + | + | + | + | + | 10 |
| Stomach, Forestomach      | + | + | + | + | + | + | + | + | + | + | 10 |
| Stomach, Glandular        | + | + | + | + | + | + | + | + | + | + | 10 |

Cardiovascular System

|              |   |   |   |   |   |   |   |   |   |   |    |
|--------------|---|---|---|---|---|---|---|---|---|---|----|
| Blood Vessel | + | + | + | + | + | + | + | + | + | + | 10 |
| Heart        | + | + | + | + | + | + | + | + | + | + | 10 |

Endocrine System

|                    |   |   |   |   |   |   |   |   |   |   |    |
|--------------------|---|---|---|---|---|---|---|---|---|---|----|
| Adrenal Cortex     | + | + | + | + | + | + | + | + | + | + | 10 |
| Adrenal Medulla    | + | + | + | + | + | + | + | + | + | + | 10 |
| Islets, Pancreatic | + | + | + | + | + | + | + | + | + | + | 10 |
| Parathyroid Gland  | + | + | + | + | + | + | + | + | + | + | 10 |

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

BLANK ..Not examined microscopically

I ..Insufficient tissue



Experiment Number: 99023-01

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Date Report Requested: 10/19/2014

Test Type: 90-DAY

Test Compound: beta-Myrcene

Time Report Requested: 12:47:44

Species/Strain: Rat/F 344/N

CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female  
4.0 G/KG

| DAY ON TEST                   | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | ANIMAL ID | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | *TOTALS |
|-------------------------------|---|---|---|---|---|---|---|---|---|---|-----------|---|---|---|---|---|---|---|---|---|---|---------|
|                               | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |           | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |         |
|                               | 2 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |           | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |         |
|                               | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |           | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 | 6 |         |
|                               | 6 | 1 | 2 | 3 | 4 | 5 | 7 | 8 | 9 | 0 |           | 6 | 1 | 2 | 3 | 4 | 5 | 7 | 8 | 9 | 0 |         |
| Pituitary Gland               | + | + | + | + | + | + | + | + | + | + |           | + | + | + | + | + | + | + | + | + | + | 10      |
| Thyroid Gland                 | + | + | + | + | + | + | + | + | + | + |           | + | + | + | + | + | + | + | + | + | + | 10      |
| <b>General Body System</b>    |   |   |   |   |   |   |   |   |   |   |           |   |   |   |   |   |   |   |   |   |   |         |
| NONE                          |   |   |   |   |   |   |   |   |   |   |           |   |   |   |   |   |   |   |   |   |   |         |
| <b>Genital System</b>         |   |   |   |   |   |   |   |   |   |   |           |   |   |   |   |   |   |   |   |   |   |         |
| Clitoral Gland                | + | + | + | + | + | + | + | + | + | + |           | + | + | + | + | + | + | + | + | + | + | 10      |
| Ovary                         | + | + | + | + | + | + | + | + | + | + |           | + | + | + | + | + | + | + | + | + | + | 10      |
| Uterus                        | + | + | + | + | + | + | + | + | + | + |           | + | + | + | + | + | + | + | + | + | + | 10      |
| <b>Hematopoietic System</b>   |   |   |   |   |   |   |   |   |   |   |           |   |   |   |   |   |   |   |   |   |   |         |
| Bone Marrow                   | + | + | + | + | + | + | + | + | + | + |           | + | + | + | + | + | + | + | + | + | + | 10      |
| Lymph Node, Mandibular        | M | M | M | M | M | M | M | M | M | M |           | M | M | M | M | M | M | M | M | M | M | 0       |
| Lymph Node, Mesenteric        | + | + | + | + | + | + | + | + | + | + |           | + | + | + | + | + | + | + | + | + | + | 10      |
| Spleen                        | + | + | + | + | + | + | + | + | + | + |           | + | + | + | + | + | + | + | + | + | + | 10      |
| Thymus                        | + | + | + | + | + | + | + | + | + | + |           | + | + | + | + | + | + | + | + | + | + | 10      |
| <b>Integumentary System</b>   |   |   |   |   |   |   |   |   |   |   |           |   |   |   |   |   |   |   |   |   |   |         |
| Mammary Gland                 | + | + | + | + | + | + | + | + | + | + |           | + | + | + | + | + | + | + | + | + | + | 10      |
| Skin                          | + | + | + | + | + | + | + | + | + | + |           | + | + | + | + | + | + | + | + | + | + | 10      |
| <b>Musculoskeletal System</b> |   |   |   |   |   |   |   |   |   |   |           |   |   |   |   |   |   |   |   |   |   |         |
| Bone                          | + | + | + | + | + | + | + | + | + | + |           | + | + | + | + | + | + | + | + | + | + | 10      |

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

M ..Missing tissue

+ ..Tissue examined microscopically

A ..Autolysis precludes evaluation

X ..Lesion present

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Experiment Number: 99023-01

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Time Report Requested: 12:47:44

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CAS Number: 123-35-3

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Female  
4.0 G/KG

|             |         |   |   |   |   |   |   |   |   |   |
|-------------|---------|---|---|---|---|---|---|---|---|---|
| DAY ON TEST | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 2       | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| ANIMAL ID   | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 0       | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
|             | 6       | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
|             | 5       | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 6 |
|             | 6       | 1 | 2 | 3 | 4 | 5 | 7 | 8 | 9 | 0 |
|             | *TOTALS |   |   |   |   |   |   |   |   |   |

**Nervous System**

Brain + + + + + + + + + + 10

**Respiratory System**

Lung + + + + + + + + + + 10

Nose + + + + + + + + + + 10

Trachea + + + + + + + + + + 10

**Special Senses System**

Eye + + + + + + + + + + 10

Harderian Gland + + + + + + + + + + 10

Lacrimal Gland + 1

**Urinary System**

Kidney + + + + + + + + + + 10

Urinary Bladder + + + + + + + + + + 10

**SYSTEMIC LESIONS**

Multiple Organ + + + + + + + + + + 10

\*\* END OF REPORT \*\*

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