

Experiment Number: 88050-01

Test Type: 14-DAY

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/21/2014

Time Report Requested: 23:44:50

First Dose M/F: NA / NA

Lab: BAT

C Number:	C88050
Lock Date:	03/23/1993
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: 88050-01

Test Type: 14-DAY

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/21/2014

Time Report Requested: 23:44:50

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male
0 G/L

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	5	5	5	5	5
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

Intestine Small, Duodenum	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5
Stomach, Glandular	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+	+	+	+	5
Adrenal Medulla	+	+	+	+	+	5

General Body System

NONE

Genital System

NONE

Hematopoietic System

Spleen	+	+	+	+	+	5
Thymus	+	+	+	+	+	5

Integumentary 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: 88050-01

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Date Report Requested: 10/21/2014

Time Report Requested: 23:44:50

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male
0 G/L

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	5	5	5	5	5
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**

Musculoskeletal System

NONE

Nervous System

Brain	+	+	+	+	+	5
Peripheral Nerve	+	+	+	+	+	5
Spinal Cord	+	+	+	+	+	5

Respiratory System

Lung	+	+	+	+	+	5
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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

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 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Methacrylonitrile
 CAS Number: 126-98-7

Date Report Requested: 10/21/2014
 Time Report Requested: 23:44:50
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Male
0.3 G/L

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Thymus + + + + +

5

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: 88050-01
 Test Type: 14-DAY
 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Methacrylonitrile
 CAS Number: 126-98-7

Date Report Requested: 10/21/2014
 Time Report Requested: 23:44:50
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Male
0.6 G/L

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Thymus + + + + +

5

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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Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/21/2014

Time Report Requested: 23:44:50

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Male
1.2 G/L**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	5	5	5	5	5	
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

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Thymus + + + + +

5

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: 88050-01

Test Type: 14-DAY

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/21/2014

Time Report Requested: 23:44:50

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Male
2.4 G/L**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	5	5	5	5	5	
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

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Thymus + + + + +

5

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: 88050-01

Test Type: 14-DAY

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/21/2014

Time Report Requested: 23:44:50

First Dose M/F: NA / NA

Lab: BAT

F 344/N Rat Male
4.8 G/L

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	5	5	5	5	5
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
	*TOTALS				

Alimentary System

Intestine Small, Duodenum	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5
Stomach, Glandular	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+	+	+	+	5
Adrenal Medulla	+	+	+	+	+	5

General Body System

NONE

Genital System

NONE

Hematopoietic System

Spleen	+	+	+	+	+	5
Thymus	+	+	+	+	+	5

Integumentary System

NONE

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically

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Test Type: 14-DAY

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/21/2014

Time Report Requested: 23:44:50

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Male
4.8 G/L**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	5	5	5	5	5	
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	
						*TOTALS

Musculoskeletal System

NONE

Nervous System

Brain	+	+	+	+	+	5
Peripheral Nerve	+	+	+	+	+	5
Spinal Cord	+	+	+	+	+	5

Respiratory System

Lung	+	+	+	+	+	5
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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

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Experiment Number: 88050-01

Test Type: 14-DAY

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/21/2014

Time Report Requested: 23:44:50

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Female
0 G/L**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	5	5	5	5	5
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				

Alimentary System

Intestine Small, Duodenum	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5
Stomach, Glandular	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+	+	+	+	5
Adrenal Medulla	+	+	+	+	+	5

General Body System

NONE

Genital System

NONE

Hematopoietic System

Spleen	+	+	+	+	+	5
Thymus	+	+	+	+	+	5

Integumentary 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: 88050-01
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 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Methacrylonitrile
 CAS Number: 126-98-7

Date Report Requested: 10/21/2014
 Time Report Requested: 23:44:50
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
 0 G/L

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	5	5	5	5	5
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				

Musculoskeletal System

NONE

Nervous System

Brain	+	+	+	+	+	5
Peripheral Nerve	+	+	+	+	+	5
Spinal Cord	+	+	+	+	+	5

Respiratory System

Lung	+	+	+	+	+	5
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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: 88050-01
 Test Type: 14-DAY
 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Methacrylonitrile
 CAS Number: 126-98-7

Date Report Requested: 10/21/2014
 Time Report Requested: 23:44:50
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
0.3 G/L

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	5	5	5	5	5
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

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Thymus + + + + +

5

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: 88050-01
 Test Type: 14-DAY
 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Methacrylonitrile
 CAS Number: 126-98-7

Date Report Requested: 10/21/2014
 Time Report Requested: 23:44:50
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
0.6 G/L

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

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Thymus + + + + +

5

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: 88050-01
 Test Type: 14-DAY
 Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL
 Test Compound: Methacrylonitrile
 CAS Number: 126-98-7

Date Report Requested: 10/21/2014
 Time Report Requested: 23:44:50
 First Dose M/F: NA / NA
 Lab: BAT

F 344/N Rat Female
1.2 G/L

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	5	5	5	5	5
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
	*TOTALS				

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Thymus + + + + +

5

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: 88050-01

Test Type: 14-DAY

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/21/2014

Time Report Requested: 23:44:50

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Female
2.4 G/L**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	5	5	5	5	5	
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	*TOTALS

Alimentary System

NONE

Cardiovascular System

NONE

Endocrine System

NONE

General Body System

NONE

Genital System

NONE

Hematopoietic System

Thymus + + + + +

5

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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Test Type: 14-DAY

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/21/2014

Time Report Requested: 23:44:50

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Female
4.8 G/L**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	1	1	1
	5	5	5	5	5
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
	*TOTALS				

Alimentary System

Intestine Small, Duodenum	+	+	+	+	+	5
Liver	+	+	+	+	+	5
Stomach, Forestomach	+	+	+	+	+	5
Stomach, Glandular	+	+	+	+	+	5

Cardiovascular System

NONE

Endocrine System

Adrenal Cortex	+	+	+	+	+	5
Adrenal Medulla	+	+	+	+	+	5

General Body System

NONE

Genital System

NONE

Hematopoietic System

Spleen	+	+	+	+	+	5
Thymus	+	+	+	+	+	5

Integumentary System

NONE

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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A ..Autolysis precludes evaluation

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Experiment Number: 88050-01

Test Type: 14-DAY

Species/Strain: Rat/F 344/N

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

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CAS Number: 126-98-7

Date Report Requested: 10/21/2014

Time Report Requested: 23:44:50

First Dose M/F: NA / NA

Lab: BAT

**F 344/N Rat Female
4.8 G/L**

DAY ON TEST	0	0	0	0	0	
	0	0	0	0	0	
	1	1	1	1	1	
	5	5	5	5	5	
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	
						*TOTALS

Musculoskeletal System

NONE

Nervous System

Brain	+	+	+	+	+	5
Peripheral Nerve	+	+	+	+	+	5
Spinal Cord	+	+	+	+	+	5

Respiratory System

Lung	+	+	+	+	+	5
------	---	---	---	---	---	---

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

I ..Insufficient tissue

M ..Missing tissue

A ..Autolysis precludes evaluation

BLANK ..Not examined microscopically