

**Experiment Number:** 88050-02

**Test Type:** 14-DAY

**Species/Strain:** Mouse/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

**Test Compound:** Methacrylonitrile

**CAS Number:** 126-98-7

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

**Time Report Requested:** 10:05:43

**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: 88050-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/19/2014

Time Report Requested: 10:05:43

First Dose M/F: NA / NA

Lab: BAT

**B6C3F1 Mouse 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: 88050-02  
 Test Type: 14-DAY  
 Species/Strain: Mouse/B6C3F1

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

Date Report Requested: 10/19/2014  
 Time Report Requested: 10:05:43  
 First Dose M/F: NA / NA  
 Lab: BAT

<b>B6C3F1 Mouse Male</b> <b>0 G/L</b>	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	
						<b>*TOTALS</b>

**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
----------------	---	---	---	---	---	---

\* ..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: 88050-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/19/2014

Time Report Requested: 10:05:43

First Dose M/F: NA / NA

Lab: BAT

**B6C3F1 Mouse Male  
0.15 G/L**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	0	1	1
	5	5	7	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**

Intestine Small, Duodenum		+	1
Liver		+	1
Stomach, Forestomach		+	1
Stomach, Glandular		+	1

**Cardiovascular System**

NONE

**Endocrine System**

Adrenal Cortex		+	1
Adrenal Medulla		+	1

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

Spleen		+	1
Thymus		+	1

**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: 88050-02  
 Test Type: 14-DAY  
 Species/Strain: Mouse/B6C3F1

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

Date Report Requested: 10/19/2014  
 Time Report Requested: 10:05:43  
 First Dose M/F: NA / NA  
 Lab: BAT

**B6C3F1 Mouse Male**  
**0.15 G/L**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	0	1	1
	5	5	7	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

**Musculoskeletal System**

NONE

**Nervous System**

Brain	+	1
Peripheral Nerve	+	1
Spinal Cord	+	1

**Respiratory System**

Lung	+	1
------	---	---

**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  
 BLANK ..Not examined microscopically

**Experiment Number:** 88050-02  
**Test Type:** 14-DAY  
**Species/Strain:** Mouse/B6C3F1

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

**Date Report Requested:** 10/19/2014  
**Time Report Requested:** 10:05:43  
**First Dose M/F:** NA / NA  
**Lab:** BAT

DAY ON TEST

**B6C3F1 Mouse Male**  
**0.3 G/L**

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: 88050-02  
Test Type: 14-DAY  
Species/Strain: Mouse/B6C3F1

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

Date Report Requested: 10/19/2014  
Time Report Requested: 10:05:43  
First Dose M/F: NA / NA  
Lab: BAT

DAY ON TEST

**B6C3F1 Mouse Male**  
**0.3 G/L**

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:** 88050-02  
**Test Type:** 14-DAY  
**Species/Strain:** Mouse/B6C3F1

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

**Date Report Requested:** 10/19/2014  
**Time Report Requested:** 10:05:43  
**First Dose M/F:** NA / NA  
**Lab:** BAT

DAY ON TEST

**B6C3F1 Mouse Male**  
**0.6 G/L**

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: 88050-02  
Test Type: 14-DAY  
Species/Strain: Mouse/B6C3F1

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

Date Report Requested: 10/19/2014  
Time Report Requested: 10:05:43  
First Dose M/F: NA / NA  
Lab: BAT

DAY ON TEST

**B6C3F1 Mouse Male**  
**0.6 G/L**

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: 88050-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/19/2014

Time Report Requested: 10:05:43

First Dose M/F: NA / NA

Lab: BAT

**B6C3F1 Mouse Male  
1.2 G/L**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	0	1	1
	5	5	4	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
	<b>*TOTALS</b>				

**Alimentary System**

Intestine Small, Duodenum		+	1
Liver		+	1
Stomach, Forestomach		+	1
Stomach, Glandular		+	1

**Cardiovascular System**

NONE

**Endocrine System**

Adrenal Cortex		+	1
Adrenal Medulla		+	1

**General Body System**

NONE

**Genital System**

NONE

**Hematopoietic System**

Spleen		+	1
Thymus		+	1

**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: 88050-02  
 Test Type: 14-DAY  
 Species/Strain: Mouse/B6C3F1

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

Date Report Requested: 10/19/2014  
 Time Report Requested: 10:05:43  
 First Dose M/F: NA / NA  
 Lab: BAT

**B6C3F1 Mouse Male**  
**1.2 G/L**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	0	1	1
	5	5	4	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
	<b>*TOTALS</b>				

**Musculoskeletal System**

NONE

**Nervous System**

Brain		+	1
Peripheral Nerve		+	1
Spinal Cord		+	1

**Respiratory System**

Lung		+	1
------	--	---	---

**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  
 BLANK ..Not examined microscopically

Experiment Number: 88050-02  
 Test Type: 14-DAY  
 Species/Strain: Mouse/B6C3F1

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

Date Report Requested: 10/19/2014  
 Time Report Requested: 10:05:43  
 First Dose M/F: NA / NA  
 Lab: BAT

**B6C3F1 Mouse Male**  
**2.4 G/L**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	0	1	1
	5	5	2	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
	<b>*TOTALS</b>				

**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: 88050-02  
 Test Type: 14-DAY  
 Species/Strain: Mouse/B6C3F1

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

Date Report Requested: 10/19/2014  
 Time Report Requested: 10:05:43  
 First Dose M/F: NA / NA  
 Lab: BAT

**B6C3F1 Mouse Male**  
**2.4 G/L**

DAY ON TEST	0	0	0	0	0
	0	0	0	0	0
	1	1	0	1	1
	5	5	2	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
	<b>*TOTALS</b>				

**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 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: 88050-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/19/2014

Time Report Requested: 10:05:43

First Dose M/F: NA / NA

Lab: BAT

<b>B6C3F1 Mouse Female</b> <b>0 G/L</b>	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	<b>*TOTALS</b>	

**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: 88050-02  
 Test Type: 14-DAY  
 Species/Strain: Mouse/B6C3F1

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

Date Report Requested: 10/19/2014  
 Time Report Requested: 10:05:43  
 First Dose M/F: NA / NA  
 Lab: BAT

<b>B6C3F1 Mouse Female</b> <b>0 G/L</b>	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	
						<b>*TOTALS</b>

**Musculoskeletal System**

NONE

**Nervous System**

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

**Respiratory System**

Lung	+	+	+	+	M	4
------	---	---	---	---	---	---

**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: 88050-02  
Test Type: 14-DAY  
Species/Strain: Mouse/B6C3F1

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

Date Report Requested: 10/19/2014  
Time Report Requested: 10:05:43  
First Dose M/F: NA / NA  
Lab: BAT

DAY ON TEST

**B6C3F1 Mouse Female**  
**0.15 G/L**

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: 88050-02  
Test Type: 14-DAY  
Species/Strain: Mouse/B6C3F1

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

Date Report Requested: 10/19/2014  
Time Report Requested: 10:05:43  
First Dose M/F: NA / NA  
Lab: BAT

DAY ON TEST

**B6C3F1 Mouse Female**  
**0.15 G/L**

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:** 88050-02  
**Test Type:** 14-DAY  
**Species/Strain:** Mouse/B6C3F1

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

**Date Report Requested:** 10/19/2014  
**Time Report Requested:** 10:05:43  
**First Dose M/F:** NA / NA  
**Lab:** BAT

DAY ON TEST

**B6C3F1 Mouse Female**  
**0.3 G/L**

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: 88050-02  
Test Type: 14-DAY  
Species/Strain: Mouse/B6C3F1

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

Date Report Requested: 10/19/2014  
Time Report Requested: 10:05:43  
First Dose M/F: NA / NA  
Lab: BAT

DAY ON TEST

**B6C3F1 Mouse Female**  
**0.3 G/L**

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: 88050-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/19/2014

Time Report Requested: 10:05:43

First Dose M/F: NA / NA

Lab: BAT

<b>B6C3F1 Mouse Female</b> <b>0.6 G/L</b>	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	<b>*TOTALS</b>	

**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: 88050-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/19/2014

Time Report Requested: 10:05:43

First Dose M/F: NA / NA

Lab: BAT

<b>B6C3F1 Mouse Female</b> <b>0.6 G/L</b>	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	
					<b>*TOTALS</b>	

**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
----------------	---	---	---	---	---	---

\* ..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: 88050-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/19/2014

Time Report Requested: 10:05:43

First Dose M/F: NA / NA

Lab: BAT

<b>B6C3F1 Mouse Female</b> <b>1.2 G/L</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		0	0	0	0	0	
		3	3	3	3	3	
	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, 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: 88050-02  
 Test Type: 14-DAY  
 Species/Strain: Mouse/B6C3F1

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

Date Report Requested: 10/19/2014  
 Time Report Requested: 10:05:43  
 First Dose M/F: NA / NA  
 Lab: BAT

<b>B6C3F1 Mouse Female</b> <b>1.2 G/L</b>	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		0	0	0	0	0
		3	3	3	3	3
	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>

**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
----------------	---	---	---	---	---	---

\* ..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: 88050-02

Test Type: 14-DAY

Species/Strain: Mouse/B6C3F1

P04: NEOPLASMS BY INDIVIDUAL ANIMAL

Test Compound: Methacrylonitrile

CAS Number: 126-98-7

Date Report Requested: 10/19/2014

Time Report Requested: 10:05:43

First Dose M/F: NA / NA

Lab: BAT

<b>B6C3F1 Mouse Female</b> <b>2.4 G/L</b>	DAY ON TEST	0	0	0	0	0	
		0	0	0	0	0	
		0	1	0	0	0	
		3	5	3	3	3	
	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**

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: 88050-02  
 Test Type: 14-DAY  
 Species/Strain: Mouse/B6C3F1

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

Date Report Requested: 10/19/2014  
 Time Report Requested: 10:05:43  
 First Dose M/F: NA / NA  
 Lab: BAT

<b>B6C3F1 Mouse Female</b> <b>2.4 G/L</b>	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
		0	1	0	0	0
		3	5	3	3	3
	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>				

**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