

Experiment Number: 92012-02
Test Type: 14-DAY
Route: DOSED FEED
Species/Strain: Mouse/B6C3F1

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Test Compound: 2-Methylimidazole
CAS Number: 693-98-1

Date Report Requested: 10/15/2014
Time Report Requested: 13:47:24
First Dose M/F: NA / NA
Lab: MBA

C Number: C92012
Lock Date: 08/31/1994
Cage Range: All
Date Range: All
Reasons For Removal: All
Removal Date Range: All
Treatment Groups: All
Study Gender: Both
PWG Approval Date NONE

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B6C3F1 Mouse Male VEHICLE CONTROL	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

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

Cardiovascular System

Heart	+	+	+	+	+	5
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Endocrine System

Adrenal Cortex	+	+	+	+	+	5
Adrenal Medulla	+	M	+	+	+	4
Pituitary Gland	+	+	+	+	+	5
Thyroid Gland	+	+	+	+	+	5

General Body System

NONE

Genital System

Testes	+	+	+	+	+	5
--------	---	---	---	---	---	---

Hematopoietic System

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

Integumentary System

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

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

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B6C3F1 Mouse Male VEHICLE CONTROL	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	

NONE						
Musculoskeletal System						
NONE						
Nervous System						
Brain	+	+	+	+	+	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
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First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Male 1200 PPM	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

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

Thyroid Gland + + + + + 5

General Body System

NONE

Genital System

NONE

Hematopoietic System

Spleen + + + + + 5

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

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

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Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Male
1200 PPM

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

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

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

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

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First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Male 3300 PPM	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

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

Thyroid Gland + + + + + 5

General Body System

NONE

Genital System

NONE

Hematopoietic System

Spleen + + + + + 5

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

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

M ..Missing tissue

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CAS Number: 693-98-1

First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Male
3300 PPM

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

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

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

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

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X ..Lesion present

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Lab: MBA

B6C3F1 Mouse Male 10000 PPM	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	2	
	6	7	8	9	0		
							*TOTALS

Alimentary System

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

Cardiovascular System

Heart	+	+	+	+	+	5
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Endocrine System

Adrenal Cortex	+	+	+	+	+	5
Adrenal Medulla	+	+	+	+	+	5
Pituitary Gland	M	+	+	+	+	4
Thyroid Gland	+	+	+	+	+	5

General Body System

NONE

Genital System

Testes	+	+	+	+	+	5
--------	---	---	---	---	---	---

Hematopoietic System

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

Integumentary System

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

+ ..Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

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 Lab: MBA

B6C3F1 Mouse Male
10000 PPM

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

NONE					
Musculoskeletal System					
NONE					
Nervous System					
Brain	+	+	+	+	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
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 First Dose M/F: NA / NA
 Lab: MBA

B6C3F1 Mouse Female VEHICLE CONTROL	DAY ON TEST	0	0	0	0	0
		0	0	0	0	0
	1	1	1	1	1	1
	5	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
	2	2	2	2	2	2
	1	2	3	4	5	
						*TOTALS

Alimentary System

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

Cardiovascular System

Heart	+	+	+	+	+	5
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Endocrine System

Adrenal Cortex	+	+	+	+	+	5
Adrenal Medulla	M	+	M	+	+	3
Pituitary Gland	+	+	+	+	+	5
Thyroid Gland	+	+	+	+	+	5

General Body System

NONE

Genital System

Ovary	+	+	+	+	+	5
-------	---	---	---	---	---	---

Hematopoietic System

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

Integumentary System

* ..Total animals with tissue examined microscopically; Total animals with tumor
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Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Female	VEHICLE CONTROL	DAY ON TEST	0	0	0	0	0	
			0	0	0	0	0	
			1	1	1	1	1	
			5	5	5	5	5	
			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	

NONE								
Musculoskeletal System								
NONE								
Nervous System								
Brain	+	+	+	+	+			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
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Experiment Number: 92012-02
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Date Report Requested: 10/15/2014
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 First Dose M/F: NA / NA
 Lab: MBA

		DAY ON TEST					
B6C3F1 Mouse Female	1200 PPM	0	0	0	0	0	
		0	0	0	0	0	
		1	1	1	1	1	
		5	5	5	5	5	
		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

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

Thyroid Gland + + + + + 5

General Body System

NONE

Genital System

NONE

Hematopoietic System

Spleen + + + + + 5

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

* ..Total animals with tissue examined microscopically; Total animals with tumor
 + ..Tissue examined microscopically
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First Dose M/F: NA / NA

Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Female 1200 PPM	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	

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

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

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

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B6C3F1 Mouse Female 3300 PPM	DAY ON TEST	0	0	0	0	0	*TOTALS
		0	0	0	0	0	
	1	1	1	1	1	1	
	5	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	
	3	3	3	3	3	3	
	1	2	3	4	5	5	

Alimentary System

Liver + + + + + 5

Cardiovascular System

NONE

Endocrine System

Thyroid Gland + + + + + 5

General Body System

NONE

Genital System

NONE

Hematopoietic System

Spleen + + + + + 5

Integumentary System

NONE

Musculoskeletal System

NONE

Nervous System

NONE

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B6C3F1 Mouse Female 3300 PPM	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	

Respiratory System

NONE

Special Senses System

NONE

Urinary System

NONE

SYSTEMIC LESIONS

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

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B6C3F1 Mouse Female 10000 PPM	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

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

Cardiovascular System

Heart	+	+	+	+	+	5
-------	---	---	---	---	---	---

Endocrine System

Adrenal Cortex	+	+	+	+	+	5
Adrenal Medulla	+	+	+	+	M	4
Pituitary Gland	+	+	+	+	+	5
Thyroid Gland	+	+	+	+	+	5

General Body System

NONE

Genital System

Ovary	+	+	+	+	+	5
-------	---	---	---	---	---	---

Hematopoietic System

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

Integumentary System

* ..Total animals with tissue examined microscopically; Total animals with tumor
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Species/Strain: Mouse/B6C3F1

Lab: MBA

B6C3F1 Mouse Female 10000 PPM	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	

NONE						
Musculoskeletal System						
NONE						
Nervous System						
Brain	+	+	+	+	+	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

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