

**Experiment Number:** 07018 - 02

**Test Type:** 14-WEEK

**Route:** DOSED WATER

**Species/Strain:** MICE/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**  
Ionic Liquid: 1-Ethyl-3-methylimidazolium Chloride  
**CAS Number:** 65039-09-0

**Date Report Requested:** 01/08/2020

**Time Report Requested:** 11:05:52

**First Dose M/F:** 05/08/13 / 05/07/13

**Lab:** BAT

Final\_1 - EMIM Mice

**NTP Study Number:** C07018

**Lock Date:** 05/25/2018

**Cage Range:** ALL

**Date Range:** ALL

**Reasons For Removal:** ALL

**Removal Date Range:** ALL

**Treatment Groups:** Include ALL

**Study Gender:** Both

**TDMSE Version:** 3.0.2.3\_002

**PWG Approval Date:** NONE

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CAS Number: 65039-09-0

Date Report Requested: 01/08/2020

Time Report Requested: 11:05:52

First Dose M/F: 05/08/13 / 05/07/13

Lab: BAT

B6C3F1 MICE MALE	0 mg/mL male	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			9	9	9	9	9	9	9	9	9	9
			2	2	2	2	2	2	2	2	2	2
* TOTALS												

**ALIMENTARY SYSTEM**

Esophagus	+	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	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
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\* .. 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

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Lab: BAT

B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
0 mg/mL male	ANIMAL ID	9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2
ENDOCRINE SYSTEM		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	1	
		1	2	3	4	5	6	7	8	9	0
		*	TOTALS								
		Heart	+	+	+	+	+	+	+	+	+
											10
GENERAL BODY SYSTEM		Adrenal Cortex	+	+	+	+	+	+	+	+	+
		Adrenal Medulla	+	+	+	+	+	+	+	+	+
		Islets, Pancreatic	+	+	+	+	+	+	+	+	+
		Parathyroid Gland	+	M	+	+	+	+	+	+	+
		Pituitary Gland	+	+	+	+	+	+	+	+	+
		Thyroid Gland	+	+	+	+	+	+	+	+	+
											10
GENITAL SYSTEM		Epididymis	+	+	+	+	+	+	+	+	+
		Preputial Gland	+	+	+	+	+	+	+	+	+
		Prostate	+	+	+	+	+	+	+	+	+
		Seminal Vesicle	+	+	+	+	+	+	+	+	+
		Testis	+	+	+	+	+	+	+	+	+
											10

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Lab: BAT

B6C3F1 MICE MALE	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
0 mg/mL male	ANIMAL ID	9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2
		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

**HEMATOPOIETIC SYSTEM**

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	10
Spleen	+	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	+	10

**INTEGUMENTARY SYSTEM**

Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	0
Skin	+	+	+	+	+	+	+	+	+	+	+	10

**MUSCULOSKELETAL SYSTEM**

Bone	+	+	+	+	+	+	+	+	+	+	+	10
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**NERVOUS SYSTEM**

Brain	+	+	+	+	+	+	+	+	+	+	+	10
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**RESPIRATORY SYSTEM**

Lung	+	+	+	+	+	+	+	+	+	+	+	10
Nose	+	+	+	+	+	+	+	+	+	+	+	10

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		0	0	0	0	0	0	0	0	0	0
0 mg/mL male	ANIMAL ID	9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2
Trachea		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
SPECIAL SENSES SYSTEM		2	2	2	2	2	2	2	2	2	2
		0	0	0	0	0	0	0	0	1	
Eye		1	2	3	4	5	6	7	8	9	0
		* TOTALS									
Harderian Gland											
		10									
URINARY SYSTEM											
		10									
Kidney											
		10									
Urinary Bladder											
		10									
SYSTEMIC LESIONS											
		10									
Multiple Organ											
		10									

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		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
		9	9	9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2	2	2
		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	2	2	2	2	2	2	2	2	2	2	2
		1	1	1	1	1	1	1	1	1	1	1	2
		1	2	3	4	5	6	7	8	9	9	0	0

\* 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

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		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
		9	9	9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2	2	2
		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	2	2	2	2	2	2	2	2	2	2	2
		1	1	1	1	1	1	1	1	1	1	1	2
		1	2	3	4	5	6	7	8	9	9	0	0

\* TOTALS

### NERVOUS SYSTEM

NONE

### RESPIRATORY SYSTEM

NONE

### SPECIAL SENSES SYSTEM

NONE

### URINARY SYSTEM

Kidney

+ + + + + + + + + +

10

### SYSTEMIC LESIONS

Multiple Organ

+ + + + + + + + + +

10

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		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
		9	9	9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2	2	2
		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	2	2	2	2	2	2	2	2	2	2	2
		2	2	2	2	2	2	2	2	2	2	2	3
		1	2	3	4	5	6	7	8	9	0		

\* TOTALS

### ALIMENTARY SYSTEM

Stomach, Forestomach

+

1

### CARDIOVASCULAR SYSTEM

NONE

### ENDOCRINE SYSTEM

NONE

### GENERAL BODY SYSTEM

NONE

### GENITAL SYSTEM

NONE

### HEMATOPOIETIC SYSTEM

NONE

### INTEGUMENTARY SYSTEM

NONE

### MUSCULOSKELETAL SYSTEM

NONE

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Lab: BAT

		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
		9	9	9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2	2	2
		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	2	2	2	2	2	2	2	2	2	2	2
		2	2	2	2	2	2	2	2	2	2	2	3
		1	2	3	4	5	6	7	8	9	0		

\* TOTALS

### NERVOUS SYSTEM

NONE

### RESPIRATORY SYSTEM

NONE

### SPECIAL SENSES SYSTEM

NONE

### URINARY SYSTEM

Kidney

++ + + + + + + + +

10

### SYSTEMIC LESIONS

Multiple Organ

++ + + + + + + + +

10

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

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Lab: BAT

B6C3F1 MICE MALE	30 mg/mL male	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			9	9	9	9	9	9	9	9	9	9
			2	2	2	2	2	2	2	2	2	2
			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
			3	3	3	3	3	3	3	3	3	4
			1	2	3	4	5	6	7	8	9	0

\* TOTALS

**ALIMENTARY SYSTEM**

Esophagus	+	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	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
--------------	---	---	---	---	---	---	---	---	---	---	---	----

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Lab: BAT

B6C3F1 MICE MALE	30 mg/mL male	DAY ON TEST													* TOTALS
			0 0 9 2	0 0 9 2	0 0 9 2	0 0 9 2	0 0 9 2								
		ANIMAL ID	0 0 2 3 1	0 0 2 3 2	0 0 2 3 5	0 0 2 3 6	0 0 2 3 7	0 0 2 3 8	0 0 2 3 9	0 0 2 3 0					
Heart			+ + + + + + + + + +												10
<b>ENDOCRINE SYSTEM</b>															
Adrenal Cortex			+ + + + + + + + + +												10
Adrenal Medulla			+ + + + + + + + + +												10
Islets, Pancreatic			+ + + + + + + + + +												10
Parathyroid Gland			+ + + + M + M + + M												7
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
Testis			+ + + + + + + + + +												10

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B6C3F1 MICE MALE 30 mg/mL male	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
B6C3F1 MICE MALE 30 mg/mL male	ANIMAL ID	9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2
B6C3F1 MICE MALE 30 mg/mL male		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
B6C3F1 MICE MALE 30 mg/mL male		2	2	2	2	2	2	2	2	2	2
		3	3	3	3	3	3	3	3	3	4
B6C3F1 MICE MALE 30 mg/mL male		1	2	3	4	5	6	7	8	9	0

\* TOTALS

**HEMATOPOIETIC SYSTEM**

Bone Marrow	+	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular	+	+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric	+	+	+	+	+	+	+	+	+	+	+	10
Spleen	+	+	+	+	+	+	+	+	+	+	+	10
Thymus	+	+	+	+	+	+	+	+	+	+	+	10

**INTEGUMENTARY SYSTEM**

Mammary Gland	M	M	M	M	M	M	M	M	M	M	M	0
Skin	+	+	+	+	+	+	+	+	+	+	+	10

**MUSCULOSKELETAL SYSTEM**

Bone	+	+	+	+	+	+	+	+	+	+	+	10
------	---	---	---	---	---	---	---	---	---	---	---	----

**NERVOUS SYSTEM**

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

**RESPIRATORY SYSTEM**

Lung	+	+	+	+	+	+	+	+	+	+	+	10
Nose	+	+	+	+	+	+	+	+	+	+	+	10

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Lab: BAT

B6C3F1 MICE MALE 30 mg/mL male	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		9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2
* TOTALS											
Trachea		+	+	+	+	+	+	+	+	+	+
10											
<b>SPECIAL SENSES SYSTEM</b>											
Eye		+	+	+	+	+	+	+	+	+	+
10											
Harderian Gland		+	+	+	+	+	+	+	+	+	+
10											
<b>URINARY SYSTEM</b>											
Kidney		+	+	+	+	+	+	+	+	+	+
10											
Urinary Bladder		+	+	+	+	+	+	+	+	+	+
10											
<b>SYSTEMIC LESIONS</b>											
Multiple Organ		+	+	+	+	+	+	+	+	+	+
10											

\*\*\* 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: 07018 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Ionic Liquid: 1-Ethyl-3-methylimidazolium Chloride

CAS Number: 65039-09-0

Date Report Requested: 01/08/2020

Time Report Requested: 11:05:52

First Dose M/F: 05/08/13 / 05/07/13

Lab: BAT

B6C3F1 MICE FEMALE 0 mg/mL female	DAY ON TEST	0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
B6C3F1 MICE FEMALE 0 mg/mL female	ANIMAL ID	9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2
B6C3F1 MICE FEMALE 0 mg/mL female		0	0	0	0	0	0	0	0	0	0
		0	0	0	0	0	0	0	0	0	0
B6C3F1 MICE FEMALE 0 mg/mL female		2	2	2	2	2	2	2	2	2	2
		4	4	4	4	4	4	4	4	4	5
B6C3F1 MICE FEMALE 0 mg/mL female		1	2	3	4	5	6	7	8	9	0

\* TOTALS

**ALIMENTARY SYSTEM**

Esophagus	+	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	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
--------------	---	---	---	---	---	---	---	---	---	---	---	----

\* .. 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: 07018 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Ionic Liquid: 1-Ethyl-3-methylimidazolium Chloride

CAS Number: 65039-09-0

Date Report Requested: 01/08/2020

Time Report Requested: 11:05:52

First Dose M/F: 05/08/13 / 05/07/13

Lab: BAT

B6C3F1 MICE FEMALE 0 mg/mL female	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		9	9	9	9	9	9	9	9	9	9	
		2	2	2	2	2	2	2	2	2	2	
Heart		0	0	0	0	0	0	0	0	0	0	
ENDOCRINE SYSTEM		0	0	0	0	0	0	0	0	0	0	
Adrenal Cortex		2	2	2	2	2	2	2	2	2	2	
Adrenal Medulla		4	4	4	4	4	4	4	4	4	5	
Islets, Pancreatic		1	2	3	4	5	6	7	8	9	0	
Parathyroid Gland		* TOTALS										
Pituitary Gland		10										
Thyroid Gland		10										
GENERAL BODY SYSTEM		10										
NONE		10										
GENITAL SYSTEM		10										
Clitoral Gland		10										
Ovary		10										
Uterus		10										
HEMATOPOIETIC SYSTEM		10										
Bone Marrow		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: 07018 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Ionic Liquid: 1-Ethyl-3-methylimidazolium Chloride

CAS Number: 65039-09-0

Date Report Requested: 01/08/2020

Time Report Requested: 11:05:52

First Dose M/F: 05/08/13 / 05/07/13

Lab: BAT

B6C3F1 MICE FEMALE 0 mg/mL female	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		9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2
* TOTALS											
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+
Spleen		+	+	+	+	+	+	+	+	+	+
Thymus		+	+	+	+	+	+	+	+	+	+
<b>INTEGUMENTARY SYSTEM</b>											
Mammary Gland		+	+	+	+	+	+	+	+	+	+
Skin		+	+	+	+	+	+	+	+	+	+
<b>MUSCULOSKELETAL SYSTEM</b>											
Bone		+	+	+	+	+	+	+	+	+	+
<b>NERVOUS SYSTEM</b>											
Brain		+	+	+	+	+	+	+	+	+	+
<b>RESPIRATORY SYSTEM</b>											
Lung		+	+	+	+	+	+	+	+	+	+
Nose		+	+	+	+	+	+	+	+	+	+
Trachea		+	+	+	+	+	+	+	+	+	+
<b>SPECIAL SENSES SYSTEM</b>											

\* .. 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: 07018 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Ionic Liquid: 1-Ethyl-3-methylimidazolium Chloride

CAS Number: 65039-09-0

Date Report Requested: 01/08/2020

Time Report Requested: 11:05:52

First Dose M/F: 05/08/13 / 05/07/13

Lab: BAT

		DAY ON TEST	0 0 9 2	0 0 9 2								
		ANIMAL ID	0 0 2 4 1	0 0 2 4 2	0 0 2 4 5	0 0 2 4 6	0 0 2 4 7	0 0 2 4 8	0 0 2 4 9	0 0 2 4 0		* TOTALS
Eye			+	+	+	+	+	+	+	+	+	10
Harderian Gland			+	+	+	+	+	+	+	+	+	10
<b>URINARY SYSTEM</b>												
Kidney			+	+	+	+	+	+	+	+	+	10
Urinary Bladder			+	+	+	+	+	+	+	+	+	10
<b>SYSTEMIC LESIONS</b>												
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: 07018 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Ionic Liquid: 1-Ethyl-3-methylimidazolium Chloride

CAS Number: 65039-09-0

Date Report Requested: 01/08/2020

Time Report Requested: 11:05:52

First Dose M/F: 05/08/13 / 05/07/13

Lab: BAT

B6C3F1 MICE FEMALE		DAY ON TEST	0	0	0	0	0	0	0	0	0	0
3 mg/mL female			0	0	0	0	0	0	0	0	0	0
	ANIMAL ID	9	9	9	9	9	9	9	9	9	9	
		2	2	2	2	2	2	2	2	2	2	
		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

### ALIMENTARY SYSTEM

NONE

### CARDIOVASCULAR SYSTEM

NONE

### ENDOCRINE SYSTEM

Adrenal Cortex

++ + + + + + + + + +

10

### GENERAL BODY SYSTEM

NONE

### GENITAL SYSTEM

Uterus

+

1

### HEMATOPOIETIC SYSTEM

NONE

### INTEGUMENTARY SYSTEM

NONE

### MUSCULOSKELETAL SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

Experiment Number: 07018 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Ionic Liquid: 1-Ethyl-3-methylimidazolium Chloride

CAS Number: 65039-09-0

Date Report Requested: 01/08/2020

Time Report Requested: 11:05:52

First Dose M/F: 05/08/13 / 05/07/13

Lab: BAT

		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
		9	9	9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2	2	2
		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	2	2	2	2	2	2	2	2	2	2	2
		5	5	5	5	5	5	5	5	5	5	5	6
		1	2	3	4	5	6	7	8	9	9	9	0

\* TOTALS

### NERVOUS SYSTEM

NONE

### RESPIRATORY SYSTEM

NONE

### SPECIAL SENSES SYSTEM

NONE

### 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

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Experiment Number: 07018 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Ionic Liquid: 1-Ethyl-3-methylimidazolium Chloride

CAS Number: 65039-09-0

Date Report Requested: 01/08/2020

Time Report Requested: 11:05:52

First Dose M/F: 05/08/13 / 05/07/13

Lab: BAT

		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
		9	9	9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2	2	2
		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	2	2	2	2	2	2	2	2	2	2	2
		6	6	6	6	6	6	6	6	6	6	6	7
		1	2	3	4	5	6	7	8	9	9	0	0

\* TOTALS

### ALIMENTARY SYSTEM

NONE

### CARDIOVASCULAR SYSTEM

NONE

### ENDOCRINE SYSTEM

Adrenal Cortex

+ + + + + + + + + +

10

### GENERAL BODY SYSTEM

NONE

### GENITAL SYSTEM

NONE

### HEMATOPOIETIC SYSTEM

NONE

### INTEGUMENTARY SYSTEM

NONE

### MUSCULOSKELETAL SYSTEM

NONE

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

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

M .. Missing tissue

A .. Autolysis precludes evaluation

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Experiment Number: 07018 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Ionic Liquid: 1-Ethyl-3-methylimidazolium Chloride

CAS Number: 65039-09-0

Date Report Requested: 01/08/2020

Time Report Requested: 11:05:52

First Dose M/F: 05/08/13 / 05/07/13

Lab: BAT

		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
		9	9	9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2	2	2
		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	2	2	2	2	2	2	2	2	2	2	2
		6	6	6	6	6	6	6	6	6	6	6	7
		1	2	3	4	5	6	7	8	9	9	0	0

\* TOTALS

### NERVOUS SYSTEM

NONE

### RESPIRATORY SYSTEM

NONE

### SPECIAL SENSES SYSTEM

NONE

### 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: 07018 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Ionic Liquid: 1-Ethyl-3-methylimidazolium Chloride

CAS Number: 65039-09-0

Date Report Requested: 01/08/2020

Time Report Requested: 11:05:52

First Dose M/F: 05/08/13 / 05/07/13

Lab: BAT

B6C3F1 MICE FEMALE 30 mg/mL female	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		9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2
		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
		7	7	7	7	7	7	7	7	7	8
		1	2	3	4	5	6	7	8	9	0

\* TOTALS

**ALIMENTARY SYSTEM**

Esophagus	+	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	+	+	+	+	+	+	+	+	+	+	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
--------------	---	---	---	---	---	---	---	---	---	---	---	----

\* .. 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: 07018 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Ionic Liquid: 1-Ethyl-3-methylimidazolium Chloride

CAS Number: 65039-09-0

Date Report Requested: 01/08/2020

Time Report Requested: 11:05:52

First Dose M/F: 05/08/13 / 05/07/13

Lab: BAT

B6C3F1 MICE FEMALE 30 mg/mL female	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		9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2
		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
		7	7	7	7	7	7	7	7	7	8
		1	2	3	4	5	6	7	8	9	0

\* TOTALS

Heart	+	+	+	+	+	+	+	+	+	+	+	10
-------	---	---	---	---	---	---	---	---	---	---	---	----

**ENDOCRINE SYSTEM**

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

**GENERAL BODY SYSTEM**

NONE

**GENITAL SYSTEM**

Clitoral Gland	+	+	+	+	+	+	+	+	+	I		9
Ovary	+	+	+	+	+	+	+	+	+	+		10
Uterus	+	+	+	+	+	+	+	+	+	+		10

**HEMATOPOIETIC SYSTEM**

Bone Marrow	+	+	+	+	+	+	+	+	+	+		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: 07018 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Ionic Liquid: 1-Ethyl-3-methylimidazolium Chloride

CAS Number: 65039-09-0

Date Report Requested: 01/08/2020

Time Report Requested: 11:05:52

First Dose M/F: 05/08/13 / 05/07/13

Lab: BAT

B6C3F1 MICE FEMALE 30 mg/mL female	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		9	9	9	9	9	9	9	9	9	9
		2	2	2	2	2	2	2	2	2	2
* TOTALS											
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+
Spleen		+	+	+	+	+	+	+	+	+	+
Thymus		+	+	+	+		+	+	+	+	+
<b>INTEGUMENTARY SYSTEM</b>											
Mammary Gland		+	+	+	+	+	+	+	+	+	+
Skin		+	+	+	+	+	+	+	+	+	+
<b>MUSCULOSKELETAL SYSTEM</b>											
Bone		+	+	+	+	+	+	+	+	+	+
<b>NERVOUS SYSTEM</b>											
Brain		+	+	+	+	+	+	+	+	+	+
<b>RESPIRATORY SYSTEM</b>											
Lung		+	+	+	+	+	+	+	+	+	+
Nose		+	+	+	+	+	+	+	+	+	+
Trachea		+	+	+	+	+	+	+	+	+	+
<b>SPECIAL SENSES SYSTEM</b>											

\* .. 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: 07018 - 02

Test Type: 14-WEEK

Route: DOSED WATER

Species/Strain: MICE/B6C3F1

**P04: NEOPLASMS BY INDIVIDUAL ANIMAL**

Ionic Liquid: 1-Ethyl-3-methylimidazolium Chloride

CAS Number: 65039-09-0

Date Report Requested: 01/08/2020

Time Report Requested: 11:05:52

First Dose M/F: 05/08/13 / 05/07/13

Lab: BAT

B6C3F1 MICE FEMALE 30 mg/mL female	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
B6C3F1 MICE FEMALE 30 mg/mL female	ANIMAL ID	9	9	9	9	9	9	9	9	9	9	
		2	2	2	2	2	2	2	2	2	2	
* TOTALS												
Eye		+	+	+	+	+	+	+	+	+	+	10
Harderian Gland		+	+	+	+	+	+	+	+	+	+	10
<b>URINARY SYSTEM</b>												
Kidney		+	+	+	+	+	+	+	+	+	+	10
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	10
<b>SYSTEMIC LESIONS</b>												
Multiple Organ		+	+	+	+	+	+	+	+	+	+	10

\*\*\* 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