Experiment Number: 99028-07 Test Type: ACUTE Route: GAVAGE Species/Strain: Mouse/B6C3F1

## P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane CAS Number: 111-91-1 Date Report Requested: 10/17/2014 Time Report Requested: 23:04:58 First Dose M/F: NA / NA Lab: BAT

C Number:	C99028B
Lock Date:	Not Entered.
Cage Range:	All
Date Range:	All
Reasons For Removal:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male
PWG Approval Date	NONE

## Route: GAVAGE

Species/Strain: Mouse/B6C3F1

#### **P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/17/2014 Time Report Requested: 23:04:58 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 0 mg/kg	DAY ON TEST	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 3	0 0 0 3	0 0 0 3	0 0 0 3	0 0 0 3	
u ing/kg	ANIMAL ID	0 0 0 0 1	0 0 0 0 2	0 0 0 0 3	0 0 0 0 4	0 0 0 0 5	0 0 0 0 6	0 0 0 0 7	0 0 0 0 8	0 0 0 0 9	0 0 0 1 0	*TOTALS
Alimentary System												
NONE Cardiovascular System												
Heart Endocrine System		+	+	+	+	+	+	+	+	+	+	10
NONE General Body System												
NONE Genital System												
NONE Hematopoietic System												
NONE Integumentary System												
NONE Musculoskeletal System												
NONE Nervous System												
NONE												

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

## P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Date Report Requested: 10/17/2014 Time Report Requested: 23:04:58 First Dose M/F: NA / NA Lab: BAT

Species/Strain: Mouse/B6C3F1

Route: GAVAGE

B6C3F1 Mouse 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/kg	-	$\frac{0}{1}$	$\frac{0}{1}$	$\begin{array}{c} 0\\ 1\\ \end{array}$	<i>U</i> 1	<i>U</i> <u>1</u>	$\frac{\theta}{3}$	$\frac{\theta}{3}$	$\frac{\theta}{3}$	<i>U</i> 3	$\begin{array}{c} 0\\ 3\\ \end{array}$	•
	ANIMAL ID	0 0 0	0 0 0	0 0 0	0	0	0	0	0 0 0	0	0 0	
		0 1	0 2	03	0 4	0 5	0 6	0 7	0 8	0 9	1 0	*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

Experiment Number: 99028-07 Test Type: ACUTE Route: GAVAGE

Species/Strain: Mouse/B6C3F1

## **P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Date Report Requested: 10/17/2014 Time Report Requested: 23:04:58 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 50 mg/kg	DAY ON TEST	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 3	0 0 0 3	0 0 0 3	$ \begin{array}{c c} 0\\ 0\\ 0\\ 3 \end{array} $	0 0 0 3	
So mg/kg	ANIMAL ID	0 0 0 1 1	0 0 0 1 2	0 0 0 1 3	0 0 0 1 4	0 0 0 1 5	0 0 0 1 6	0 0 0 1 7	0 0 0 1 8	0 0 0 1 9	0 0 0 2 0	*TOTALS
Alimentary System				-					-		-	
NONE Cardiovascular System												
Heart Endocrine System		+	+	+	+	+	+	+	+	+	+	10
NONE General Body System												
NONE Genital System												
NONE Hematopoietic System												
NONE Integumentary System												
NONE Musculoskeletal System												
NONE Nervous System												
NONE												
*Total animals with tissue exam	ined microscopically;	Total	anim	ials w	/ith le	sion	and n	nean	seve	rity g	rade	
+Tissue examined microscopica	llv						1	ММ	issin	a tiss	ue	

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

# Route: GAVAGE

Species/Strain: Mouse/B6C3F1

## P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/17/2014 Time Report Requested: 23:04:58 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male	DAY ON TEST	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 3	0 0 0 3	0 0 0 3	0 0 0 3	0 0 0 3	
50 mg/kg	ANIMAL ID	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0	0 0 0	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 2	
		1	2	3	4	5	6	7	8	9	Ō	*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

## **Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

## Route: GAVAGE

Species/Strain: Mouse/B6C3F1

## P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/17/2014 Time Report Requested: 23:04:58 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 100 mg/kg	DAY ON TEST ANIMAL ID	0 0 1 0 0 0 2 1	0 0 1 0 0 0 2 2	0 0 1 0 0 0 0 2 3	0 0 1 0 0 0 0 2 4	0 0 1 0 0 0 0 2 5	<i>0</i> <i>0</i> <i>0</i> <i>3</i> <i>0</i> <i>0</i> <i>0</i> <i>0</i> <i>2</i> <i>6</i>	0 0 3 0 0 0 0 2 7	0 0 3 0 0 0 2 8	<i>0</i> <i>0</i> <i>0</i> <i>3</i> <i>0</i> <i>0</i> <i>0</i> <i>0</i> <i>2</i> <i>9</i>	0 0 3 0 0 0 0 3 0	*TOTALS
Alimentary System												
NONE Cardiovascular System												
Heart Myocardium, Degeneration Myocardium, Vacuolization Endocrine System	Cytoplasmic	+	+	+	+	+	+	+ 1 1	+	+	+	10 1 1.0 1 1.0
NONE 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 lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

## Route: GAVAGE

Species/Strain: Mouse/B6C3F1

### P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/17/2014 Time Report Requested: 23:04:58 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male	DAY ON TEST	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	$\begin{array}{c} 0\\ 0\\ 0\\ 3\\ \end{array}$	0 0 0 3	0 0 0 3	0 0 0 3	0 0 0 3	
100 mg/kg	ANIMAL ID	0 0 0 2 1	0 0 0 2 2	0 0 2 3	0 0 0 2 4	0 0 0 2 5	0 0 0 2 6	0 0 0 2 7	0 0 0 2 8	0 0 0 2 9	0 0 0 3 0	*TOTALS

Nervous System

NONE

**Respiratory System** 

NONE

Special Senses System

NONE

**Urinary System** 

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

## Route: GAVAGE

Species/Strain: Mouse/B6C3F1

## P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/17/2014 Time Report Requested: 23:04:59 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 150 mg/kg	DAY ON TEST	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	$ \begin{array}{c} 0\\ 0\\ 0\\ 3 \end{array} $	0 0 0 3	0 0 0 3	$ \begin{array}{c} 0\\ 0\\ 0\\ 3 \end{array} $	0 0 0 3			
iso ilig/kg	ANIMAL ID	0 0 0 3 1	0 0 0 3 2	0 0 0 3 3	0 0 0 3 4	0 0 0 3 5	0 0 0 3 6	0 0 0 3 7	0 0 0 3 8	0 0 0 3 9	9 0 0 4 0	*TC	ΟΤΑ	LS
Alimentary System										•				
NONE Cardiovascular System														
Heart Infiltration Cellular, Mononu Myocardium, Degeneration Myocardium, Vacuolization Endocrine System		+	+	+	+	+	+	+	+ 1 2 2	+ 1 1 1	+ 1 1	10	2 3 3	1.0 1.3 1.3
NONE General Body System														
NONE Genital System														
NONE Hematopoietic System														
NONE Integumentary System														
NONE Musculoskeletal System														

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

#### P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/17/2014 Time Report Requested: 23:04:59 First Dose M/F: NA / NA Lab: BAT

Route: GAVAGE Species/Strain: Mouse/B6C3F1

B6C3F1 Mouse Male 150 mg/kg	DAY ON TEST	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 3	0 0 0 3	0 0 0 3	0 0 0 3	0 0 0 3	
	ANIMAL ID	0 0 0 3 1	0 0 3 2	0 0 3 3	0 0 0 3 4	0 0 0 3 5	0 0 0 3 6	0 0 0 3 7	0 0 0 3 8	0 0 0 3 9	0 0 0 4 0	*TOTALS

NONE

#### **Nervous System**

NONE

## **Respiratory System**

NONE

## **Special Senses System**

NONE

## **Urinary System**

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

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

## Route: GAVAGE

Species/Strain: Mouse/B6C3F1

## P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/17/2014 Time Report Requested: 23:04:59 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 200 mg/kg	DAY ON TEST	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 3	0 0 0 3	0 0 0 3	0 0 0 3	0 0 0 3			
200 mg/kg	ANIMAL ID	1 0 0 0 4 1	1 0 0 4 2	1 0 0 4 3	1 0 0 0 4 4	0 0 0 4 5	0 0 0 4 6	0 0 0 4 7	0 0 0 4 8	0 0 0 4 9	0 0 0 5 0	*TC	ΟΤΑ	LS
Alimentary System														
NONE Cardiovascular System														
Heart Infiltration Cellular, Mononu Myocardium, Degeneration Myocardium, Vacuolization Endocrine System NONE General Body System NONE Genital System NONE Hematopoietic System		+	+	+	+	+	+	+ 1 2 2	+ 1 2 2	+ 1 1	+ 2 2	10	3 4 4	1.3 1.8 1.8
NONE Integumentary System NONE Musculoskeletal System														

\* .. Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ ..Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

Experiment Number: 99028-07 Test Type: ACUTE Route: GAVAGE

## Species/Strain: Mouse/B6C3F1

#### P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

Date Report Requested: 10/17/2014 Time Report Requested: 23:04:59 First Dose M/F: NA / NA Lab: BAT

	DAY ON TEST	0	0	0	0	0	0	0	0	0	0	
B6C3F1 Mouse Male		0 0	0 0	0 0	0 0	0	0	0	0 0	0	0 0	
200 mg/kg		1	1	1	1	1	3	3	3	3	3	
5.5	ANIMAL ID	0	0	0	0	0	0	0	0	0	0	
		0	0	0	0	0	0	0	0	0	0	
		0 4	0 4	0 4	4	4	4	4	04	04	0 5	
		1	2	3	4	5	6	7	8	9	Ő	<b>*TOTALS</b>

NONE

## Nervous System

NONE

## **Respiratory System**

NONE

## Special Senses System

NONE

## Urinary System

NONE

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

## Route: GAVAGE

Species/Strain: Mouse/B6C3F1

#### P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane

CAS Number: 111-91-1

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Date Report Requested: 10/17/2014 Time Report Requested: 23:04:59 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male	DAY ON TEST	0 0	0 0 0									
300 mg/kg	ANIMAL ID	1 0 0 5 1	1 0 0 5 2	1 0 0 5 3	1 0 0 5 4	1 0 0 5 5	1 0 0 5 6	2 0 0 5 7	1 0 0 5 8	2 0 0 5 9	2 0 0 0 6 0	*TOTALS_
Alimentary System												
NONE Cardiovascular System												
Heart Myocardium, Vacuolizatior <b>Endocrine System</b>	n Cytoplasmic	+ 2	+ 1	+ 1	+	+ 1						5 4 1.3
NONE General Body System												
NONE Genital System												
NONE Hematopoietic System												
NONE Integumentary System												
NONE Musculoskeletal System												
NONE Nervous System												

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

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Experiment Number: 99028-07 Test Type: ACUTE Route: GAVAGE

Species/Strain: Mouse/B6C3F1

#### **P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL**

Test Compound: bis(2-Chloroethoxy)methane

**CAS Number:** 111-91-1

Date Report Requested: 10/17/2014 Time Report Requested: 23:04:59 First Dose M/F: NA / NA Lab: BAT

B6C3F1 Mouse Male 300 mg/kg	DAY ON TEST	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 1	0 0 0 2	0 0 0 1	0 0 0 2	0 0 0 2	
	ANIMAL ID	0 0 0 5 1	0 0 5 2	0 0 5 3	0 0 5 4	0 0 0 5 5	0 0 0 5 6	0 0 5 7	0 0 5 8	0 0 0 5 9	0 0 0 6 0	*TOTALS

NONE

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

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

\* ..Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

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

Experiment Number: 99028-07 Test Type: ACUTE Route: GAVAGE Species/Strain: Mouse/B6C3F1 P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Compound: bis(2-Chloroethoxy)methane CAS Number: 111-91-1

\*\* END OF REPORT \*\*

Date Report Requested: 10/17/2014 Time Report Requested: 23:04:59 First Dose M/F: NA / NA Lab: BAT

\* ...Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

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X ..Lesion present

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