Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 21-DAY

**Test Compound:** Water disinfection byproducts (Bromodichloromethane)

Date Report Requested: 10/18/2014 Time Report Requested: 17:01:30

First Dose M/F: NA / NA

Lab: SRI

C Number: C96018

**Lock Date:** 10/22/1998

Cage Range: All

Date Range: All

Reasons For Removal:

Removal Date Range: All

Treatment Groups: All

Study Gender: Female

PWG Approval Date NONE

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Type:** 21-DAY **Test Compound:** Water disinfection byproducts (Bromodichloromethane)

Date Report Requested: 10/18/2014 Time Report Requested: 17:01:30

First Dose M/F: NA / NA

Lab: SRI

DAY ON TO B6C3F1 Mouse Female 0 MG/L	EST 0 0 2 2 2	0 0 2 2	0 0 2 2	0 0 2 2	0 0 2 2	0 0 2 2	0 0 2 2	0 0 2 2	0 0 2 2	0 0 2 2	
ANIMA	L ID 0 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											
Esophagus	+	+	+	+	+	+	+	+	+	+	10
Gallbladder	+	+	М	+	М	М	+	+	+	+	7
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	+	+	+	+	+	+	+	М	+	+	9
Heart	+	+	+	+	+	+	+	+	+	+	10
Endocrine System											
Adrenal Cortex	+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla	+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland	+	+	+	+	+	+	+	+	+	+	10

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup>Tissue examined microscopically

X ..Lesion presentI ..Insufficient tissue

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection byproducts (Bromodichloromethane)

Test Type: 21-DAY Species/Strain: Mouse/B6C3F1

Time Report Requested: 17:01:30

Date Report Requested: 10/18/2014

First Dose M/F: NA / NA

Lab: SRI

B6C3F1 Mouse Female 0 MG/L	DAY ON TEST	0 0 2 2 2 0 0 0 0 0	0 0 2 2 2 0 0 0 0 0 2	0 0 2 2 2 0 0 0 0 0 3	0 0 2 2 2 0 0 0 0 4	0 0 2 2 2 0 0 0 0 0 5	0 0 2 2 2 0 0 0 0 0 6	0 0 2 2 2 0 0 0 0 7	0 0 2 2 2 0 0 0 0 0 8	0 0 2 2 2 0 0 0 0 0 9	0 0 2 2 2 0 0 0 1	*TOTALS
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	10
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	10
General Body System												
NONE												
Genital System												
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	10
Ovary		+	+	+	+	+	+	+	+	+	+	10
Uterus		+	+	+	+	+	+	+	+	+	+	10
Hematopoietic System												
Bone Marrow		+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	10
Spleen		+	+	+	+	+	+	+	+	+	+	10
Thymus		+	+	+	+	+	+	+	+	+	+	10
Integumentary System												
Mammary Gland		+	+	+	+	+	+	+	+	+	+	10
Skin		+	+	+	+	+	+	+	+	+	+	10
Musculoskeletal System												
Bone		+	+	+	+	+	+	+	+	+	+	10

M .. Missing tissue

X ..Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup>Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection byproducts (Bromodichloromethane)

Species/Strain: Mouse/B6C3F1

Test Type: 21-DAY

Date Report Requested: 10/18/2014 Time Report Requested: 17:01:31

First Dose M/F: NA / NA

Lab: SRI

B6C3F1 Mouse Female 0 MG/L	DAY ON TEST ANIMAL ID	0 0 2 2 2 0 0 0 0	0 0 2 2 2 0 0 0 0 0 2	0 0 2 2 2 0 0 0 0 0 3	0 0 2 2 2 0 0 0 0 4	0 0 2 2 2 0 0 0 0 5	0 0 2 2 2 0 0 0 0 0 6	0 0 2 2 2 0 0 0 0 7	0 0 2 2 2 0 0 0 0 0 8	0 0 2 2 2 0 0 0 0 0 9	0 0 2 2 2 0 0 0 1	*TO	TA	LS
Nervous System														
Brain		+	+	+	+	+	+	+	+	+	+	10		
Respiratory System														
Lung		+	+	+	+	+	+	+	+	+	+	10		
Nose		+	+	+	+	+	+	+	+	+	+	10		
Trachea		+	+	+	+	+	+	+	+	+	+	10		
Special Senses System														
NONE														
Urinary System														
Kidney		+	+	+	+	+	+	+	+	+	+	10		
Renal Tubule, Regeneration,	Focal			1									1	1.0
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	10		

M .. Missing tissue

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup>Tissue examined microscopically

X ..Lesion present

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection byproducts (Bromodichloromethane)

Date Report Requested: 10/18/2014 Time Report Requested: 17:01:31

First Dose M/F: NA / NA

Lab: SRI

DAY ON TEST

# **B6C3F1 Mouse Female** 43.7 MG/L

ANIMAL ID

\*TOTALS

**Alimentary System** 

Test Type: 21-DAY

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

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection byproducts (Bromodichloromethane)

Date Report Requested: 10/18/2014 Time Report Requested: 17:01:31

First Dose M/F: NA / NA

Lab: SRI

DAY ON TEST

# **B6C3F1 Mouse Female** 43.7 MG/L

ANIMAL ID

\*TOTALS

**Respiratory System** 

Test Type: 21-DAY

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 21-DAY

**Test Compound:** Water disinfection byproducts (Bromodichloromethane)

Date Report Requested: 10/18/2014 Time Report Requested: 17:01:31

First Dose M/F: NA / NA

Lab: SRI

DAY ON TEST

# **B6C3F1 Mouse Female** 87.5 MG/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

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X .. Lesion present I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

4) Marked 2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection byproducts (Bromodichloromethane)

Time Report Requested: 17:01:31

Date Report Requested: 10/18/2014

First Dose M/F: NA / NA

Lab: SRI

DAY ON TEST

# B6C3F1 Mouse Female 87.5 MG/L

ANIMAL ID

\*TOTALS

**Respiratory System** 

Test Type: 21-DAY

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion presentI ..Insufficient tissue

A .. Autolysis precludes evaluation

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection byproducts (Bromodichloromethane)

Time Report Requested: 17:01:31

First Dose M/F: NA / NA

Date Report Requested: 10/18/2014

Lab: SRI

DAY ON TEST

### B6C3F1 Mouse Female 175 MG/L

ANIMAL ID

\*TOTALS

**Alimentary System** 

Test Type: 21-DAY

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

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion presentI ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection byproducts (Bromodichloromethane)

Test Type: 21-DAY

Species/Strain: Mouse/B6C3F1

Time Report Requested: 17:01:31

Date Report Requested: 10/18/2014

First Dose M/F: NA / NA

Lab: SRI

DAY ON TEST

### B6C3F1 Mouse Female 175 MG/L

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I ..Insufficient tissue

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 21-DAY

Species/Strain: Mouse/B6C3F1

**Test Compound:** Water disinfection byproducts (Bromodichloromethane)

Date Report Requested: 10/18/2014 Time Report Requested: 17:01:31

First Dose M/F: NA / NA

Lab: SRI

DAY ON TEST

# B6C3F1 Mouse Female 350 MG/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

+ .. Tissue examined microscopically

M .. Missing tissue

A .. Autolysis precludes evaluation

X ..Lesion present

I ..Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild 4) Marked

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 21-DAY

**Test Compound:** Water disinfection byproducts (Bromodichloromethane)

Date Report Requested: 10/18/2014 Time Report Requested: 17:01:31

First Dose M/F: NA / NA

Lab: SRI

DAY ON TEST

#### **B6C3F1 Mouse Female** 350 MG/L

ANIMAL ID

\*TOTALS

**Respiratory System** 

NONE

**Special Senses System** 

NONE

**Urinary System** 

NONE

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 21-DAY

**Test Compound:** Water disinfection byproducts (Bromodichloromethane)

Date Report Requested: 10/18/2014 Time Report Requested: 17:01:31

First Dose M/F: NA / NA

Lab: SRI

B6C3F1 Mouse Female 700 MG/L	AY ON TEST	0 0 2 2 2 0 0 0 5	0 0 2 2 2 0 0 0 5 2	0 0 2 2 2 0 0 0 5 3	0 0 2 2 2 0 0 0 5 4	0 0 2 2 2 0 0 0 5 5	0 0 2 2 2 0 0 0 5 6	0 0 2 2 2 0 0 0 5 7	0 0 2 2 2 0 0 0 5 8	0 0 2 2 2 0 0 0 5 9	0 0 2 2 2 0 0 0 6 0	*TO	тА	LS
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		
Hematopoietic Cell Proliferation											1		1	1.0
Pancreas		+	+	+	+	+	+	+	+	+	+	10		
Salivary Glands		+	+	+	+	+	+	+	+	+	+	10		
Stomach, Forestomach		+	+	+	+	+	+	+	+	+	+	10		
Stomach, Glandular		+	+	+	+	+	+	+	+	+	+	10		
Cardiovascular System														
Blood Vessel		+	+	+	+	+	+	+	+	+	+	10		
Heart		+	+	+	+	+	+	+	+	+	+	10		
Endocrine System														
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	10		
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	10		

M ..Missing tissue

A .. Autolysis precludes evaluation

BLANK ..Not examined microscopically

1) Minimal 3) Moderate

2) Mild

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup>Tissue examined microscopically

X ..Lesion present

I ..Insufficient tissue

<sup>1-4 ..</sup>Lesion qualified as:

Species/Strain: Mouse/B6C3F1

Test Type: 21-DAY

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

**Test Compound:** Water disinfection byproducts (Bromodichloromethane)

Date Report Requested: 10/18/2014 Time Report Requested: 17:01:31

First Dose M/F: NA / NA

Lab: SRI

B6C3F1 Mouse Female 700 MG/L	DAY ON TEST	0 0 2 2 0 0 0 5 1	0 0 2 2 0 0 0 0 5 2	0 0 2 2 0 0 0 5 3	0 0 2 2 2 0 0 0 5 4	0 0 2 2 2 0 0 0 5 5	0 0 2 2 0 0 0 5 6	0 0 2 2 0 0 0 5 7	0 0 2 2 2 0 0 0 5 8	0 0 2 2 2 0 0 0 5 9	0 0 2 2 2 0 0 0 6 0	*TOTALS
Parathyroid Gland		+	+	М	+	+	+	+	+	+	+	9
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	10
Thyroid Gland		+	+	+	+	+	+	+	+	+	+	10
General Body System												
NONE Genital System												
Clitoral Gland		+	+	+	+	+	+	+	+	+	+	10
Ovary		+	+	+	+	+	+	+	+	+	+	10
Uterus		+	+	+	+	+	+	+	+	+	+	10
Hematopoietic System												
Bone Marrow		+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mandibular		+	+	+	+	+	+	+	+	+	+	10
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	10
Spleen		+	+	+	+	+	+	+	+	+	+	10
Thymus		+	+	+	+	+	+	+	+	+	+	10
Integumentary System												

M ..Missing tissue

A .. Autolysis precludes evaluation

I ..Insufficient tissue

Mammary Gland

**Musculoskeletal System** 

Skin

Bone

BLANK ..Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

10

10

10

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup>Tissue examined microscopically

X ..Lesion present

Species/Strain: Mouse/B6C3F1

P09: NON-NEOPLASTIC LESIONS BY INDIVIDUAL ANIMAL

Test Type: 21-DAY **Test Compound:** Water disinfection byproducts (Bromodichloromethane) Time Report Requested: 17:01:31

Date Report Requested: 10/18/2014

First Dose M/F: NA / NA

Lab: SRI

	DAY ON TEST	0		_	_		_	_	_	_				
	DAY ON TEST	0	0	0	0	0	0	0	0	0	0			
B6C3F1 Mouse Femal	le	2	2	2	2	2	2	2	2	2	2			
700 MG/L		2	2	2	2	2	2	2	2	2	2			
	ANIMAL ID	0	0	0	0	0	0	0	0	0	0			
		0	0	0	0	0	0	0	0	0 5	0			
		5 1	5	5 3	5 4	5 5	5 6	5 7	5 8	5 9	6	*TC	)TA	LS
Nervous System		•			•			•						
Brain		+	+	+	+	+	+	+	+	+	+	10		
Respiratory System														
Lung		+	+	+	+	+	+	+	+	+	+	10		
Inflammation, Chronic, Foo	al										1		1	1.0
Nose		+	+	+	+	+	+	+	+	+	+	10		
Trachea		+	+	+	+	+	+	+	+	+	+	10		
Special Senses System														
NONE														
Urinary System														
Kidney		+	+	+	+	+	+	+	+	+	+	10		
Renal Tubule, Regeneratio	n, Focal						1						1	1.0
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	10		

M .. Missing tissue

X ..Lesion present

A .. Autolysis precludes evaluation

I .. Insufficient tissue

BLANK .. Not examined microscopically

1-4 ..Lesion qualified as:

1) Minimal 3) Moderate

2) Mild

4) Marked

\*\* END OF REPORT \*\*

<sup>\* ..</sup>Total animals with tissue examined microscopically; Total animals with lesion and mean severity grade

<sup>+ ..</sup> Tissue examined microscopically