# P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/22/2014 Time Report Requested: 05:10:26 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:	All
Removal Date Range:	All
Treatment Groups:	All
Study Gender:	Male
PWG Approval Date	NONE

# P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/22/2014 Time Report Requested: 05:10:26 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 0 MG/L	DAY ON TEST ANIMAL ID	<i>0</i> <i>0</i> <i>2</i> <i>2</i> <i>0</i> <i>0</i> <i>0</i> <i>0</i> <i>0</i> <i>1</i>	0 0 2 2 0 0 0 0 0 2	0 0 2 2 0 0 0 0 0 3	0 0 2 2 0 0 0 0 0 4	0 0 2 2 0 0 0 0 5	0 0 2 2 0 0 0 0 0 0 6	0 0 2 2 0 0 0 0 0 7	0 0 2 2 0 0 0 0 0 8	0 0 2 2 0 0 0 0 0 9	0 0 2 2 0 0 0 0 1 0	*TOTALS
Alimentary System									0	0	0	
Esophagus		+	+	+	+	+	+	+	+	+	+	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
Heart		+	+	+	+	+	+	+	+	+	+	10
Endocrine System												
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	10
Pituitary Gland		+	+	+	+	+	+	+	+	+	+	10

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

# P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/22/2014 Time Report Requested: 05:10:26 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 0 MG/L	DAY ON TEST ANIMAL ID	0 0 2 2 0 0 0 0 0 1	0 0 2 2 0 0 0 0 0 2	0 0 2 2 0 0 0 0 0 3	0 0 2 2 0 0 0 0 0 4	0 0 2 2 0 0 0 0 5	0 0 2 2 0 0 0 0 0 0 6	0 0 2 2 0 0 0 0 0 7	0 0 2 2 0 0 0 0 0 8	0 0 2 2 0 0 0 0 9	0 0 2 2 0 0 0 0 1 0	*TOTALS
Thyroid Gland General Body System		+	+	+	+	+	+	+	+	+	+	10
NONE Genital System												
Epididymis		+	+	+	+	+	+	+	+	+	+	10
Preputial Gland		+	+	+	+	+	+	+	+	+	+	10
Prostate		+	+	+	+	+	+	+	+	+	+	10
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	10
Testes		+	+	+	+	+	+	+	+	+	+	10
Hematopoietic System												
Bone Marrow		+	+	+	+	+	+	+	+	+	+	10
Lymph Node			+		+	+						3
Lymph Node, Mandibular		М	М	Μ	М	Μ	Μ	Μ	М	Μ	Μ	0
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	10
Spleen		+	+	+	+	+	+	+	+	+	+	10
Thymus		+	+	+	+	+	+	+	+	+	+	10
Integumentary System												
Mammary Gland		+	+	+	+	+	+	+	+	+	+	10
Skin		+	+	+	+	+	+	+	+	+	+	10
Musculoskeletal 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

# P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/22/2014 Time Report Requested: 05:10:26 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 0 MG/L	DAY ON TEST ANIMAL ID	0 0 2 2 0 0 0 0 0 1	0 0 2 2 0 0 0 0 0 2	0 0 2 2 0 0 0 0 0 3	0 0 2 2 0 0 0 0 0 4	0 0 2 2 0 0 0 0 5	0 0 2 2 0 0 0 0 0 6	0 0 2 2 0 0 0 0 0 7	0 0 2 2 0 0 0 0 0 8	0 0 2 2 0 0 0 0 0 9	0 0 2 2 0 0 0 0 1 0	*TOTALS
Bone		+	+	+	+	+	+	+	+	+	+	10
Nervous System												
Brain		+	+	+	+	+	+	+	+	+	+	10
Respiratory System												
Lung		+	+	+	+	+	+	+	+	+	+	10
Nose		+	+	+	+	+	+	+	+	+	+	10
Trachea		+	+	+	+	+	+	+	+	+	+	10
Special Senses System												
NONE Urinary System												
Kidney		+	+	+	+	+	+	+	+	+	+	10
Urinary Bladder SYSTEMIC LESIONS		+	+	+	+	+	+	+	+	+	+	10
ST ST EIVIIC LESIUNS												
Multiple Organ		+	+	+	+	+	+	+	+	+	+	10

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96018-01 P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Date Report Requested: 10/22/2014 Test Type: 21-DAY Time Report Requested: 05:10:26 Test Compound: Water disinfection byproducts (Bromodichloromethane) Species/Strain: Rat/F 344/N First Dose M/F: NA / NA Lab: SRI DAY ON TEST F 344/N Rat Male 43.7 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 \* .. Total animals with tissue examined microscopically; Total animals with tumor

+ ...Tissue examined microscopically

X ...Lesion present

I .. Insufficient tissue

Experiment Number: 96018-07 Test Type: 21-DAY Species/Strain: Rat/F 344/N	1	P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED Test Compound: Water disinfection byproducts (Bromodichloromethane)	Date Report Requested: 10/22/2014 Time Report Requested: 05:10:26 First Dose M/F: NA / NA Lab: SRI
	DAY ON TEST		
F 344/N Rat Male			
43.7 MG/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

Experiment Number: 96018-01 P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Date Report Requested: 10/22/2014 Test Type: 21-DAY Time Report Requested: 05:10:26 Test Compound: Water disinfection byproducts (Bromodichloromethane) Species/Strain: Rat/F 344/N First Dose M/F: NA / NA Lab: SRI DAY ON TEST F 344/N Rat Male 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

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

Experiment Number: 96018-01 Test Type: 21-DAY Species/Strain: Rat/F 344/N		P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED) Test Compound: Water disinfection byproducts (Bromodichloromethane)	Date Report Requested: 10/22/2014 Time Report Requested: 05:10:26 First Dose M/F: NA / NA Lab: SRI
D	AY ON TEST		
F 344/N Rat Male			
87.5 MG/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

# P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/22/2014 Time Report Requested: 05:10:26 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 175 MG/L	DAY ON TEST	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	0 0 2 2	
	ANIMAL ID	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	0 0 0 4 0	*TOTALS
Alimentary System			-									
Liver Cardiovascular System		+	+	+	+	+	+	+	+	+	+	10
NONE Endocrine System												
NONE General Body System												
NONE Genital System												
Testes Hematopoietic System				+						+		2
Lymph Node Integumentary System									+	+	+	3
NONE Musculoskeletal System												
NONE Nervous System												
NONE												

 \* ..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
 I ...Insufficient tissue

# P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/22/2014 Time Report Requested: 05:10:26 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 175 MG/L	DAY ON TEST	0 0 2 2										
	ANIMAL ID	0 0 3 1	0 0 3 2	0 0 3 3	0 0 3 4	0 0 3 5	0 0 3 6	0 0 3 7	0 0 3 8	0 0 3 9	0 0 4 0	*TOTALS
Respiratory System												
NONE Special Senses System												
NONE Urinary System												
NONE Systemic lesions												
Multiple Organ		+	+	+	+	+	+	+	+	+	+	10

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

# P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/22/2014 Time Report Requested: 05:10:26 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 350 MG/L	DAY ON TEST	0 0 2 2										
330 MG/L	ANIMAL ID	0 0 0 4 1	2 0 0 4 2	2 0 0 4 3	2 0 0 4 4	0 0 0 4 5	2 0 0 4 6	2 0 0 4 7	0 0 0 4 8	0 0 0 4 9	0 0 0 5 0	*TOTALS
Alimentary System				-		-			-	-		
Liver Cardiovascular System		+	+	+	+	+	+	+	+	+	+	10
NONE Endocrine System												
NONE General Body System												
NONE Genital System												
NONE Hematopoietic System												
Lymph Node Integumentary System								+				1
NONE Musculoskeletal System												
NONE Nervous System												
NONE												
*Total animals with tissue exan	nined microscopically;	Total	anim	als w	vith tu	mor						MMissing

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

# P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/22/2014 Time Report Requested: 05:10:26 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 350 MG/L	DAY ON TEST	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	0 0 2 2	
	ANIMAL ID	0 0 0 4 1	0 0 4 2	0 0 4 3	0 0 4 4	0 0 4 5	0 0 4 6	0 0 4 7	0 0 4 8	0 0 4 9	0 0 5 0	*TOTALS
Respiratory System												
NONE Special Senses System												
NONE Urinary System												
NONE Systemic Lesions												
Multiple Organ		+	+	+	+	+	+	+	+	+	+	10

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

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# P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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

Date Report Requested: 10/22/2014 Time Report Requested: 05:10:26 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 700 MG/L	DAY ON TEST ANIMAL ID	0 0 2 2 0 0 0 5 1	0 0 2 2 0 0 0 5 2	0 0 2 2 0 0 0 5 3	0 0 2 2 0 0 0 5 4	<i>0</i> <i>0</i> <i>2</i> <i>2</i> <i>0</i> <i>0</i> <i>0</i> <i>0</i> <i>5</i> <i>5</i>	0 0 2 2 0 0 0 5 6	0 0 2 2 0 0 0 5 7	0 0 2 2 0 0 0 5 8	0 0 2 2 0 0 0 5 9	0 0 2 2 0 0 0 0 6 0	*TOTALS
Alimentary System												
Esophagus		+	+	+	+	+	+	+	+	+	+	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
Heart		+	+	+	+	+	+	+	+	+	+	10
Endocrine System												
Adrenal Cortex		+	+	+	+	+	+	+	+	+	+	10
Adrenal Medulla		+	+	+	+	+	+	+	+	+	+	10
Parathyroid Gland		+	+	+	+	+	+	+	+	+	+	10
Pituitary Gland		+	+	+	+	+	+	+	+	М	+	9

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Date Report Requested: 10/22/2014 Time Report Requested: 05:10:27 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 700 MG/L	DAY ON TEST	0 0 2 2	0 0 2 2									
	ANIMAL ID	0 0 5 1	0 0 5 2	0 0 5 3	0 0 5 4	0 0 5 5	0 0 5 6	0 0 5 7	0 0 5 8	0 0 0 5 9	0 0 0 6 0	*TOTALS
Thyroid Gland General Body System		+	+	+	+	+	+	+	+	+	+	10
NONE Genital System												
Epididymis		+	+	+	+	+	+	+	+	+	+	10
Preputial Gland		+	+	+	+	+	+	+	+	+	+	10
Prostate		+	+	+	+	+	+	+	+	+	+	10
Seminal Vesicle		+	+	+	+	+	+	+	+	+	+	10
Testes		+	+	+	+	+	+	+	+	+	+	10
Hematopoietic System												
Bone Marrow		+	+	+	+	+	+	+	+	+	+	10
Lymph Node						+	+					2
Lymph Node, Mandibular		М	Μ	Μ	Μ	Μ	Μ	Μ	Μ	Μ	Μ	0
Lymph Node, Mesenteric		+	+	+	+	+	+	+	+	+	+	10
Spleen		+	+	+	+	+	+	+	+	+	+	10
Thymus		+	+	+	+	+	+	+	+	+	+	10
Integumentary System												
Mammary Gland		+	М	+	+	+	+	+	+	+	+	9
Skin		+	+	+	+	+	+	+	+	+	+	10
Musculoskeletal System												

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

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X ..Lesion present

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Date Report Requested: 10/22/2014 Time Report Requested: 05:10:27 First Dose M/F: NA / NA Lab: SRI

F 344/N Rat Male 700 MG/L	DAY ON TEST ANIMAL ID	0 0 2 2 0 0 0 5 1	0 0 2 2 0 0 0 5 2	0 0 2 2 0 0 0 5 3	0 0 2 2 0 0 0 5 4	0 0 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 0 0 0 5 8	0 0 2 2 0 0 0 5 9	0 0 2 2 0 0 0 0 6 0	*TOTALS
Bone		+	+	+	+	+	+	+	+	+	+	10
Nervous System												
Brain		+	+	+	+	+	+	+	+	+	+	10
Respiratory System												
Lung		+	+	+	+	+	+	+	+	+	+	10
Nose		+	+	+	+	+	+	+	+	+	+	10
Trachea		+	+	+	+	+	+	+	+	+	+	10
Special Senses System												
NONE Urinary System												
Kidney		+	+	+	+	+	+	+	+	+	+	10
Urinary Bladder		+	+	+	+	+	+	+	+	+	+	10
SYSTEMIC LESIONS												
Multiple Organ		+	+	+	+	+	+	+	+	+	+	10
***END OF MALE										ALE DATA***		

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

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue

P07: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

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Date Report Requested: 10/22/2014 Time Report Requested: 05:10:27 First Dose M/F: NA / NA Lab: SRI

\*\* END OF REPORT \*\*

 $^{\ast}\,$  ..Total animals with tissue examined microscopically; Total animals with tumor

+ .. Tissue examined microscopically

X ..Lesion present

I .. Insufficient tissue