

**Experiment Number:** 97013-03  
**Test Type:** 14-DAY  
**Route:** SKIN APPLICATION  
**Species/Strain:** Mouse/FVB/N

**P03: INCIDENCE RATES OF NON-NEOPLASTIC LESIONS BY ANATOMIC SITE (a)**

**Test Compound:** Water disinfection model (Sodium bromate)

**CAS Number:** 7789-38-0

**Date Report Requested:** 10/21/2014

**Time Report Requested:** 20:47:18

**First Dose M/F:** NA / NA

**Lab:** BAT

<b>C Number:</b>	C97013B
<b>Lock Date:</b>	11/09/1999
<b>Cage Range:</b>	All
<b>Date Range:</b>	All
<b>Reasons For Removal:</b>	All
<b>Removal Date Range:</b>	All
<b>Treatment Groups:</b>	All
<b>Study Gender:</b>	Both
<b>PWG Approval Date</b>	NONE

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FVB/N Mouse MALE	0 MG/KG	16 MG/KG	32 MG/KG	64 MG/KG	128 MG/KG	256 MG/KG
<b>Disposition Summary</b>						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5	5	5	5	5	5
<b>ALIMENTARY SYSTEM</b>						
Liver	(5)	(5)	(5)	(5)	(5)	(5)
Basophilic Focus		1 (20%)		1 (20%)		
Cytoplasmic Alteration, Focal						1 (20%)
Inflammation, Chronic, Focal	1 (20%)	1 (20%)	2 (40%)	2 (40%)		3 (60%)
Necrosis, Focal	1 (20%)		1 (20%)	3 (60%)	1 (20%)	
<b>CARDIOVASCULAR SYSTEM</b>						
None						
<b>ENDOCRINE SYSTEM</b>						
None						
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
None						
<b>HEMATOPOIETIC SYSTEM</b>						
None						
<b>INTEGUMENTARY SYSTEM</b>						
Skin	(5)	(5)	(5)	(5)	(5)	(5)
<b>MUSCULOSKELETAL SYSTEM</b>						
None						

a - Number of animals examined microscopically at site and number of animals with lesion

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NERVOUS SYSTEM						
None						
RESPIRATORY SYSTEM						
Lung	(5)	(5)	(5)	(5)	(5)	(5)
Bronchiole, Inflammation, Chronic		1 (20%)				
Inflammation, Granulomatous		1 (20%)			1 (20%)	
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(5)	(5)
Inflammation, Chronic, Focal		1 (20%)	2 (40%)	1 (20%)	1 (20%)	

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

a - Number of animals examined microscopically at site and number of animals with lesion

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**Lab:** BAT

FVB/N Mouse FEMALE	0 MG/KG	16 MG/KG	32 MG/KG	64 MG/KG	128 MG/KG	256 MG/KG
<b>Disposition Summary</b>						
Animals Initially In Study	5	5	5	5	5	5
Early Deaths						
Survivors						
Terminal Sacrifice	5	5	5	5	5	5
Animals Examined Microscopically	5	5	5	5	5	5
<b>ALIMENTARY SYSTEM</b>						
Liver	(5)	(5)	(5)	(5)	(5)	(5)
Inflammation, Chronic, Focal	4 (80%)	4 (80%)	1 (20%)			4 (80%)
Necrosis, Focal	1 (20%)	1 (20%)				2 (40%)
<b>CARDIOVASCULAR SYSTEM</b>						
None						
<b>ENDOCRINE SYSTEM</b>						
None						
<b>GENERAL BODY SYSTEM</b>						
None						
<b>GENITAL SYSTEM</b>						
None						
<b>HEMATOPOIETIC SYSTEM</b>						
None						
<b>INTEGUMENTARY SYSTEM</b>						
Skin	(5)	(5)	(5)	(5)	(5)	(5)
Epidermis, SOA, Hyperplasia, Focal					1 (20%)	
<b>MUSCULOSKELETAL SYSTEM</b>						
None						
<b>NERVOUS SYSTEM</b>						

a - Number of animals examined microscopically at site and number of animals with lesion

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None						
RESPIRATORY SYSTEM						
Lung	(5)	(5)	(5)	(5)	(5)	(5)
Bronchiole, Foreign Body		1 (20%)				
Hemorrhage, Focal		1 (20%)				
Inflammation, Granulomatous		1 (20%)				
SPECIAL SENSES SYSTEM						
None						
URINARY SYSTEM						
Kidney	(5)	(5)	(5)	(5)	(5)	(5)
Inflammation, Chronic, Focal	1 (20%)		2 (40%)			
Regeneration, Focal						1 (20%)
Renal Tubule, Degeneration, Focal		1 (20%)				

**\*\* END OF REPORT \*\***