Experiment Number: 96014-02 P11: STATISTICAL ANALYSIS OF SURVIVAL DATA Test Type: 14-DAY **Test Compound:** Water disinfection byproducts (Bromodichloroacetic acid) Species/Strain: Mouse/B6C3F1 **CAS Number:** 71133-14-7 C Number: C96014 Not Entered. **Lock Date: Cage Range:** ΑII **Date Range:** ΑII **Reasons For Removal:** ΑII **Removal Date Range:** ΑII **Treatment Groups:** ΑII

Both

NONE

Study Gender:

PWG Approval Date

Date Report Requested: 10/22/2014 Time Report Requested: 05:07:23

First Dose M/F: NA / NA

Lab: SRI

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 10/22/2014
Time Report Requested: 05:07:23

First Dose M/F: NA / NA

Lab: SRI

Male MOUSE FIRST TERMINAL SACRIFICE AT 16 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

	IND	IVIDUAL SURVIVAL TIMES (DAY	5)	
DOSE = 0 MG/L				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 62.5 MG/L				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 125 MG/L				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 250 MG/L				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				

⁽A) FIRST TERMINAL SACRIFICE

⁽B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

⁽C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

⁽D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 10/22/2014
Time Report Requested: 05:07:23

First Dose M/F: NA / NA

Lab: SRI

MAIE MOUSE FIRST TERMINAL SACRIFICE AT 16 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

DOSE = 500 MG/L

TOTAL 5

UNCENSORED DEATHS 0

CENSORED DEATHS 0

TERMINAL 5

UNCENSORED DEATH DAYS

none

CENSORED DEATH DAYS

none

DOSE = 1000 MG/L

TOTAL 5

UNCENSORED DEATHS 0

CENSORED DEATHS 0

TERMINAL 5

UNCENSORED DEATH DAYS

none

CENSORED DEATH DAYS

none

⁽A) FIRST TERMINAL SACRIFICE

⁽B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

⁽C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

⁽D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 10/22/2014
Time Report Requested: 05:07:23

First Dose M/F: NA / NA

Lab: SRI

Male MOUSE FIRST TERMINAL SACRIFICE AT 16 DAYS

KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)

DOSE		TIME (DAYS)								
	2	4	6	8	10	12	14	16(A)	18	16(A)
0 MG/L	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
62.5 MG/L	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
125 MG/L	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
250 MG/L	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
500 MG/L	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1000 MG/L	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

⁽A) FIRST TERMINAL SACRIFICE

⁽B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

⁽C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

⁽D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 10/22/2014
Time Report Requested: 05:07:23

First Dose M/F: NA / NA

Lab: SRI

Male MOUSE FIRST TERMINAL SACRIFICE AT 16 DAYS

DOSE	0 MG/L	62.5 MG/L	125 MG/L	250 MG/L	
SURVIVAL AT END OF STUDY	100.0%	100.0%	100.0%	100.0%	
(KAPLAN-MEIER)					
SIGNIFICANCE (B)					
(LIFE TABLE)					
MEAN DAY OF NATURAL DEATHS (C)	•				
(STANDARD ERROR)	(.)	(.)	(.)	(.)	
MEAN LIFE SPAN (D)	16.0	16.0	16.0	16.0	
(STANDARD ERROR)	(0.0)	(0.0)	(0.0)	(0.0)	

⁽A) FIRST TERMINAL SACRIFICE

⁽B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

⁽C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

⁽D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 10/22/2014
Time Report Requested: 05:07:23

First Dose M/F: NA / NA

Lab: SRI

Male MOUSE FIRST TERMINAL SACRIFICE AT 16 DAYS

DOSE	500 MG/L	1000 MG/L	
SURVIVAL AT END OF STUDY	100.0%	100.0%	
(KAPLAN-MEIER)			
SIGNIFICANCE (B)			
(LIFE TABLE)			
MEAN DAY OF NATURAL DEATHS (C)			
(STANDARD ERROR)	(.)	(.)	
MEAN LIFE SPAN (D)	16.0	16.0	
(STANDARD ERROR)	(0.0)	(0.0)	

⁽A) FIRST TERMINAL SACRIFICE

⁽B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

⁽C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

⁽D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 10/22/2014
Time Report Requested: 05:07:23

First Dose M/F: NA / NA

Lab: SRI

FEMALE MOUSE FIRST TERMINAL SACRIFICE AT 16 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

	IND	IVIDUAL SURVIVAL TIMES (DATS	<u> </u>	
DOSE = 0 MG/L				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 62.5 MG/L				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 125 MG/L				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				
DOSE = 250 MG/L				
TOTAL 5	UNCENSORED DEATHS 0	CENSORED DEATHS 0	TERMINAL 5	
UNCENSORED DEATH DAYS				
none				
CENSORED DEATH DAYS				
none				

⁽A) FIRST TERMINAL SACRIFICE

⁽B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

⁽C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

⁽D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 10/22/2014
Time Report Requested: 05:07:23

First Dose M/F: NA / NA

Lab: SRI

Female MOUSE FIRST TERMINAL SACRIFICE AT 16 DAYS INDIVIDUAL SURVIVAL TIMES (DAYS)

DOSE = 500 MG/L

TOTAL 5

UNCENSORED DEATHS 0

CENSORED DEATHS 0

TERMINAL 5

UNCENSORED DEATH DAYS

none

CENSORED DEATH DAYS

none

DOSE = 1000 MG/L

TOTAL 5

UNCENSORED DEATHS 0

CENSORED DEATHS 0

TERMINAL 5

UNCENSORED DEATH DAYS

none

CENSORED DEATH DAYS

none

⁽A) FIRST TERMINAL SACRIFICE

⁽B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

⁽C) MEAN OF ALL UNCENSORED DEATHS PRIOR TO TERMINAL SACRIFICE

⁽D) MEAN OF ALL DEATHS (UNCENSORED, CENSORED, TERMINAL SACRIFICE)

Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 10/22/2014
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First Dose M/F: NA / NA

Lab: SRI

Female MOUSE FIRST TERMINAL SACRIFICE AT 16 DAYS

KAPLAN-MEIER SURVIVAL PROBABILITY ESTIMATES (%)

DOSE		TIME (DAYS)								
	2	4	6	8	10	12	14	16(A)	18	16(A)
0 MG/L	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
62.5 MG/L	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
125 MG/L	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
250 MG/L	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
500 MG/L	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1000 MG/L	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

⁽A) FIRST TERMINAL SACRIFICE

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Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 10/22/2014
Time Report Requested: 05:07:23

First Dose M/F: NA / NA

Lab: SRI

Female MOUSE FIRST TERMINAL SACRIFICE AT 16 DAYS

DOSE	0 MG/L	62.5 MG/L	125 MG/L	250 MG/L	
SURVIVAL AT END OF STUDY	100.0%	100.0%	100.0%	100.0%	
(KAPLAN-MEIER)					
SIGNIFICANCE (B)					
(LIFE TABLE)					
MEAN DAY OF NATURAL DEATHS (C)					
(STANDARD ERROR)	(.)	(.)	(.)	(.)	
MEAN LIFE SPAN (D)	16.0	16.0	16.0	16.0	
(STANDARD ERROR)	(0.0)	(0.0)	(0.0)	(0.0)	

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Species/Strain: Mouse/B6C3F1

Test Type: 14-DAY

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Compound: Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 10/22/2014 Time Report Requested: 05:07:23

First Dose M/F: NA / NA

Lab: SRI

Female MOUSE FIRST TERMINAL SACRIFICE AT 16 DAYS

DOSE	500 MG/L	1000 MG/L
SURVIVAL AT END OF STUDY	100.0%	100.0%
(KAPLAN-MEIER)		
SIGNIFICANCE (B)		
(LIFE TABLE)		
MEAN DAY OF NATURAL DEATHS (C)		
(STANDARD ERROR)	(.)	(.)
MEAN LIFE SPAN (D)	16.0	16.0
(STANDARD ERROR)	(0.0)	(0.0)

⁽A) FIRST TERMINAL SACRIFICE

⁽B) THE FIRST ENTRY IS THE TREND TEST (TARONE, 1975) RESULT. SUBSEQUENT ENTRIES ARE THE RESULTS OF PAIRWISE TESTS (COX, 1972). NEGATIVE TRENDS ARE INDICATED BY "N".

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Species/Strain: Mouse/B6C3F1

P11: STATISTICAL ANALYSIS OF SURVIVAL DATA

Test Type: 14-DAY

Test Compound: Water disinfection byproducts (Bromodichloroacetic acid)

CAS Number: 71133-14-7

Date Report Requested: 10/22/2014 Time Report Requested: 05:07:23

First Dose M/F: NA / NA

Lab: SRI

** END OF REPORT **

⁽A) FIRST TERMINAL SACRIFICE

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