Species/Strain: RATS/F 344/N

Test Type: 14-DAY

Route: DOSED WATER

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

NTP Study Number: C96014

Lock Date: Not Entered.

Cage Range: ALL

Date Range: ALL

Reasons For Removal: ALL

Removal Date Range: ALL

Treatment Groups: Include ALL

Study Gender: Both

TDMSE Version: 3.0.2.3_002

PWG Approval Date: NONE

Note: Animals arranged according to days on test.

Test Type: 14-DAY Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| DAY ON TEST FISCHER 344 RATS MALE 0 MG/L | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | |
|--|------------------|-----------------------|------------------|------------------|------------------|----------|
| ANIMAL ID | 0 0 0 1 | 0 0 0 0 2 | 0 0 0 3 | 0 0 0 4 | 0 0 0 5 | * TOTALS |
| ALIMENTARY SYSTEM | | | | | | |
| Intestine Large, Colon | + | + | + | + | + | 5 |
| Intestine Small, Duodenum | + | + | + | + | + | 5 |
| Intestine Small, Ileum | + | + | + | + | + | 5 |
| Intestine Small, Jejunum | + | + | + | + | + | 5 |
| Liver | + | + | + | + | + | 5 |
| Stomach, Forestomach | + | + | + | + | + | 5 |
| Stomach, Glandular | + | + | + | + | + | 5 |
| CARDIOVASCULAR SYSTEM | | | | | | |
| NONE | | | | | | |

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC 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

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

| DAY OF | ' | 1 | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | |
|-----------------------|----------|-----|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| O MG/L | NIMAL ID | 0 0 | 0 0 0 0 2 | 0 0 0 0 3 | 0 0 0 0 4 | 0 0 0 0 5 | * TOTALS |
| NONE | · | | | • | • | | |
| INTEGUMENTARY SYSTEM | , | | - | | - | | |
| NONE | | | | | | | |
| MUSCULOSKELETAL SYSTE | M | | | | | | |
| NONE | | | | | | | |
| NERVOUS SYSTEM | | | | | | | |
| NONE | | | | | | | |
| RESPIRATORY SYSTEM | | | | | | | |
| NONE | | | | | | | |
| SPECIAL SENSES SYSTEM | | | | | | | |
| NONE | | | | | | | |
| URINARY SYSTEM | | | | | | | |
| Kidney | - | + | + | + | + | + | 5 |
| SYSTEMIC LESIONS | | | | | | | |
| Multiple Organ | - | + | + | + | + | + | 5 |

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| | | |
|----------------------|-------------|----------|
| FISCHER 344 RATS MAL | PAY ON TEST | |
| 62.5 MG/L | | |
| | ANIMAL ID | |
| | | * TOTALS |
| ALIMENTARY SYSTEM | | |
| NONE | | |
| CARDIOVASCULAR SYS | EM | |
| NONE | | |
| ENDOCRINE SYSTEM | | |
| NONE | | |
| GENERAL BODY SYSTE | I | |
| NONE | | |
| GENITAL SYSTEM | | |
| NONE | | |
| HEMATOPOIETIC SYSTE | Л | |
| NONE | | |
| INTEGUMENTARY SYST | М | |
| NONE | | |
| MUSCULOSKELETAL SY | STEM | |
| NONE | | |
| NERVOUS SYSTEM | | |
| | | |

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

| | DAYON TECT | |
|--------------------|-------------|----------|
| FISCHER 344 RATS M | DAY ON TEST | |
| | <u> </u> | |
| 62.5 MG/L | | |
| | ANIMAL ID | |
| | | * TOTALS |
| NONE | | |
| RESPIRATORY SYSTE | M | |
| NONE | | |
| SPECIAL SENSES SY | TEM | |
| 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

M .. Missing tissue

A .. Autolysis precludes evaluation

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| DAY ON TE | ST | |
|------------------------|------|----------|
| FISCHER 344 RATS MALE | | |
| 125 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 | | |
| | | |

^{* ..} 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

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

| | DAY ON TEST | |
|----------------------|-------------|----------|
| FISCHER 344 RATS MAL | .E | |
| 125 MG/L | ANIMAL ID | |
| | 7 II 1 III | * TOTALS |
| NONE | | |
| RESPIRATORY SYSTEM | | |
| NONE | | |
| SPECIAL SENSES SYST | EM | |
| 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

A .. Autolysis precludes evaluation

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| | | |
|----------------------------------|-------------|----------|
| FISCHER 344 RATS MAL 250 MG/L | PAY ON TEST | |
| 200 MO/L | ANIMAL ID | |
| | | * TOTALS |
| ALIMENTARY SYSTEM | | |
| NONE | | |
| CARDIOVASCULAR SYS | EM | |
| NONE | | |
| ENDOCRINE SYSTEM | | |
| NONE | | |
| GENERAL BODY SYSTE | ĺ | |
| NONE | | |
| GENITAL SYSTEM | | |
| NONE | | |
| HEMATOPOIETIC SYSTE | Λ | |
| NONE | | |
| INTEGUMENTARY SYST | М | |
| NONE | | |
| MUSCULOSKELETAL SY | STEM | |
| NONE | | |
| NERVOUS SYSTEM | | |
| | | |

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

| | DAY ON TEST | |
|--------------------|-------------|--------------|
| FISCHER 344 RATS M | | |
| 250 MG/L | | |
| 230 WO/L | ANIMAL ID | |
| | | |
| | | * TOTALS |
| NONE | | |
| RESPIRATORY SYSTE | M | |
| NONE | | |
| SPECIAL SENSES SY | TEM | |
| 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

M .. Missing tissue

A .. Autolysis precludes evaluation

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| FISCHER 344 RATS MAI | DAY ON TEST | |
|----------------------|-------------|----------|
| 500 MG/L | | |
| | ANIMAL ID | |
| | | * TOTALS |
| ALIMENTARY SYSTEM | | |
| NONE | | |
| CARDIOVASCULAR SYS | ГЕМ | |
| NONE | | |
| ENDOCRINE SYSTEM | | |
| NONE | | |
| GENERAL BODY SYSTE | Л | |
| NONE | | |
| GENITAL SYSTEM | | |
| NONE | | |
| HEMATOPOIETIC SYSTI | М | |
| NONE | | |
| INTEGUMENTARY SYST | EM | |
| NONE | | |
| MUSCULOSKELETAL S | STEM | |
| NONE | | |
| NERVOUS SYSTEM | | |

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

| | DAY ON TEST | |
|----------------------------------|-------------|----------|
| FISCHER 344 RATS MAL 500 MG/L | .E | _ |
| JUD WIG/L | ANIMAL ID | |
| | | * TOTALS |
| NONE | | |
| RESPIRATORY SYSTEM | | |
| NONE | | |
| SPECIAL SENSES SYST | ЕМ | |
| 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

A .. Autolysis precludes evaluation

Test Type: 14-DAY Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| DAY ON TEST | . 0 0 1 6 | 1 | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | |
|---------------------------|-----------------------|---|-----------------------|------------------|-----------------------|----------|
| 1000 MG/L ANIMAL ID | 0 0 0 2 6 | | 0 0 0 2 8 | 0 | 0 0 0 3 0 | * TOTALS |
| ALIMENTARY SYSTEM | 1 | • | • | • | • | |
| Intestine Large, Colon | + | + | + | + | + | 5 |
| Intestine Small, Duodenum | + | + | + | + | + | 5 |
| Intestine Small, Ileum | + | + | + | + | + | 5 |
| Intestine Small, Jejunum | + | + | + | + | + | 5 |
| Liver | + | + | + | + | + | 5 |
| Stomach, Forestomach | + | + | + | + | + | 5 |
| Stomach, Glandular | + | + | + | + | + | 5 |
| CARDIOVASCULAR SYSTEM | | | | | | |
| NONE | | | | | | |
| ENDOCRINE SYSTEM | | | | | | |
| NONE | | | | | | |

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC 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

Test Type: 14-DAY Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| | _ | | | | | |
|------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| DAY ON TEST | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | |
| 1000 MG/L ANIMAL ID | 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 |
| NONE | • | | | • | | |
| INTEGUMENTARY SYSTEM | | | | | | |
| NONE | | | | | | |
| MUSCULOSKELETAL SYSTEM | | | | | | |
| NONE | | | | | | |
| NERVOUS SYSTEM | | | | | | |
| NONE | | | | | | |
| RESPIRATORY SYSTEM | | | | | | |
| NONE | | | | | | |
| SPECIAL SENSES SYSTEM | | | | | | |
| NONE | - | | | | | |
| URINARY SYSTEM | | | | | | |
| Kidney | + | + | + | + | + | 5 |
| SYSTEMIC LESIONS | | | | | | |
| Multiple Organ | + | + | + | + | + | 5 |

*** END OF MALE DATA ***

^{* ..} 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

Test Type: 14-DAY Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| DAY ON TEST FISCHER 344 RATS FEMALE 0 MG/L ANIMAL ID | 0 0 1 6 0 0 0 3 | 0 0 1 6 0 0 0 3 2 | 0 0 1 6 0 0 0 3 | 0 0 1 6 0 0 0 3 | 0 0 1 6 0 0 0 3 | | | |
|--|--------------------------------------|---|--------------------------------------|--------------------------------------|--------------------------------------|--|----------|--|
| | 1 | 2 | 3 | 4 | 5 | | * TOTALS | |
| ALIMENTARY SYSTEM | | | | | | | | |
| Intestine Large, Colon | + | + | + | + | + | | 5 | |
| Intestine Small, Duodenum | + | + | + | + | + | | 5 | |
| Intestine Small, Ileum | + | + | + | + | + | | 5 | |
| Intestine Small, Jejunum | + | + | + | + | + | | 5 | |
| Liver | + | + | + | + | + | | 5 | |
| Stomach, Forestomach | + | + | + | + | + | | 5 | |
| Stomach, Glandular | + | + | + | + | + | | 5 | |
| CARDIOVASCULAR SYSTEM | | | | | | | | |
| NONE | | | | | | | | |

ENDOCRINE SYSTEM

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC 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

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| DAY ON TEST FISCHER 344 RATS FEMALE | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | |
|-------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| 0 MG/L 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 | * TOTALS |
| NONE | | | | | | |
| INTEGUMENTARY SYSTEM | | | | - | - | |
| NONE | | | | | | |
| MUSCULOSKELETAL SYSTEM | | | | | | |
| NONE | | | | | | |
| NERVOUS SYSTEM | | | | | | |
| NONE | | | | | | |
| RESPIRATORY SYSTEM | | | | | | |
| NONE | | | | | | |
| SPECIAL SENSES SYSTEM | | | | | | |
| NONE | | | | | | |
| URINARY SYSTEM | | | | | | |
| Kidney | + | + | + | + | + | 5 |
| SYSTEMIC LESIONS | | | | | | |
| Multiple Organ | + | + | + | + | + | 5 |

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| | | | |
|---------------------|-------------|------|--------------|
| | DAY ON TEST | | |
| FISCHER 344 RATS FE | //ALE | | |
| 62.5 MG/L | | | |
| | ANIMAL ID | | |
| | | | * TOTALS |
| ALIMENTARY SYSTEM | | | |
| NONE | | | |
| CARDIOVASCULAR SY | STEM | | |
| NONE | | | |
| ENDOCRINE SYSTEM | | | |
| NONE | | | |
| GENERAL BODY SYST | ΞM | | |
| NONE | | | |
| GENITAL SYSTEM | | | |
| NONE | | | |
| HEMATOPOIETIC SYST | EM | | |
| NONE | | | |
| INTEGUMENTARY SYS | ГЕМ | | |
| NONE | | | |
| MUSCULOSKELETAL S | YSTEM | | |
| NONE | | | |
| NERVOUS 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

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| | DAY ON TEST | |
|--------------------|-------------|--------------|
| FISCHER 344 RATS F | MALE | |
| 62.5 MG/L | | |
| | ANIMAL ID | |
| | | * TOTALS |
| NONE | | |
| RESPIRATORY SYSTI | M | |
| NONE | | |
| SPECIAL SENSES SY | TEM | |
| 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

A .. Autolysis precludes evaluation

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| DAY ON TEST FISCHER 344 RATS FEMALE | |
|-------------------------------------|----------|
| 125 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 | |
| | |

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

A .. Autolysis precludes evaluation

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

| FISCHER 344 RATS FE | DAY ON TEST | | |
|---------------------|-------------|--|--------------|
| 125 MG/L | - | | |
| | ANIMAL ID | | |
| | | | * TOTALS |
| NONE | | | |
| RESPIRATORY SYSTE | M | | |
| NONE | | | |
| SPECIAL SENSES SYS | TEM | | |
| 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

A .. Autolysis precludes evaluation

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| I | DAY ON TEST | |
|-----------------------|-------------|----------|
| FISCHER 344 RATS FEMA | ALE | |
| 250 MG/L | ANUMAN ID | |
| | ANIMAL ID | |
| | | * TOTALS |
| ALIMENTARY SYSTEM | | |
| NONE | | |
| CARDIOVASCULAR SYS | TEM . | |
| NONE | | |
| ENDOCRINE SYSTEM | | |
| NONE | | |
| GENERAL BODY SYSTEM | Л | |
| NONE | | |
| GENITAL SYSTEM | | |
| NONE | | |
| HEMATOPOIETIC SYSTE | М | |
| NONE | | |
| INTEGUMENTARY SYSTE | EM | |
| NONE | | |
| MUSCULOSKELETAL SY | STEM | |
| NONE | | |
| NERVOUS 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

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| DAY ON TEST | |
|-------------------------|--------------|
| FISCHER 344 RATS FEMALE | |
| 250 MG/L | |
| ANIMAL ID | |
| | |
| | * TOTALS |
| NONE | |
| 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

A .. Autolysis precludes evaluation

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| | DAY ON TEST | |
|---------------------|-------------|--------------|
| FISCHER 344 RATS FE | MALE | |
| 500 MG/L | ANUMAN ID | |
| | ANIMAL ID | |
| | | * TOTALS |
| ALIMENTARY SYSTEM | | |
| NONE | | |
| CARDIOVASCULAR S | STEM | |
| NONE | | |
| ENDOCRINE SYSTEM | | |
| NONE | | |
| GENERAL BODY SYST | EM | |
| NONE | | |
| GENITAL SYSTEM | | |
| NONE | | |
| HEMATOPOIETIC SYS | EM | |
| NONE | | |
| INTEGUMENTARY SYS | TEM | |
| NONE | | |
| MUSCULOSKELETAL | SYSTEM | |
| NONE | | |
| NERVOUS SYSTEM | | |
| | | |

M .. Missing tissue

A .. Autolysis precludes evaluation

^{* ..} Total animals with tissue examined microscopically; Total animals with tumor

^{+ ..} Tissue examined microscopically

X .. Lesion present

I .. Insufficient tissue

Test Type: 14-DAY
Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| FISCHER 344 RATS F | DAY ON TEST | |
|--------------------|-------------|----------|
| 500 MG/L | ANIMAL ID | |
| | | * TOTALS |
| NONE | | |
| RESPIRATORY SYST | EM | |
| NONE | | |
| SPECIAL SENSES SY | STEM | |
| 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

A .. Autolysis precludes evaluation

Test Type: 14-DAY Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| FISCHER 344 RATS FEMA | AY ON TEST | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | |
|---------------------------|------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| 1000 MG/L | ANIMAL ID | 0 0 0 5 6 | 0 0 0 5 7 | 0 0 0 5 8 | 0 0 0 5 9 | 0 0 0 6 0 | * TOTALS |
| ALIMENTARY SYSTEM | | | | 1 | 1 | 1 | |
| Intestine Large, Colon | | + | + | + | + | + | 5 |
| Intestine Small, Duodenum | | + | + | + | + | + | 5 |
| Intestine Small, Ileum | | + | + | + | + | + | 5 |
| Intestine Small, Jejunum | | + | + | + | + | + | 5 |
| Liver | | + | + | + | + | + | 5 |
| Stomach, Forestomach | | + | + | + | + | + | 5 |
| Stomach, Glandular | | + | + | + | + | + | 5 |
| CARDIOVASCULAR SYST | ЕМ | | | | | | |
| NONE | | | | | | | |

NONE

GENERAL BODY SYSTEM

NONE

GENITAL SYSTEM

NONE

HEMATOPOIETIC 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

Test Type: 14-DAY Route: DOSED WATER

Species/Strain: RATS/F 344/N

P17: NEOPLASMS BY INDIVIDUAL ANIMAL (SYSTEMIC LESIONS ABRIDGED)

Water disinfection byproducts (Bromodichloroacetic Acid)

CAS Number: 71133-14-7

Date Report Requested: 09/12/2016 Time Report Requested: 09:57:45 First Dose M/F: 08/21/00 / 08/21/00

Lab: SRI

| | | | | _ | | |
|-------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------|
| DAY ON TEST FISCHER 344 RATS FEMALE | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | 0 0 1 6 | |
| 1000 MG/L ANIMAL ID | 0 0 0 5 6 | 0 0 0 5 7 | 0 0 0 5 8 | 0 0 0 5 9 | 0 0 0 6 0 | * TOTALS |
| NONE | | | | | | |
| INTEGUMENTARY SYSTEM | | | | | | |
| NONE | | | | | | |
| MUSCULOSKELETAL SYSTEM | | • | | | | |
| NONE | | | | | | |
| NERVOUS SYSTEM | | | | | | |
| NONE | | | | | | |
| RESPIRATORY SYSTEM | | | | - | | |
| NONE | | | | | | |
| SPECIAL SENSES SYSTEM | | | | | | |
| NONE | | | | | | |
| URINARY SYSTEM | | | | | | |
| Kidney | + | + | + | + | + | 5 |
| SYSTEMIC LESIONS | | | | | | |
| Multiple Organ | + | + | + | + | + | 5 |

*** END OF REPORT ***

^{* ..} 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