

**Study Number:** C94043-03

**Test Type:** TOX

**Route:** Dosing in Water

**Species/Strain:** Rat/Harlan Sprague Dawley

**Study Number:**

**Study Gender:**

**PWG Approval Date:**

**Version:**

**PA18R: Non-Neoplastic Lesions with Mean Severity Grade and Litter Incidence**

**Test Compound:** Sodium Metavanadate

**CAS Number:** 13718-26-8

C94043-03

Both

See web page for date of PWG Approval

v1.3.5

**Date Report Requested:** 01/18/2022

**Time Report Requested:** 08:12:23

**Lab:** Battelle with EPL

**Study Number:** C94043-03

**PA18R: Non-Neoplastic Lesions with Mean Severity Grade and Litter Incidence**

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**Lab:** Battelle with EPL

**Species/Strain:** Rat/Harlan Sprague Dawley

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**F1 Male: F1 Core Animals**

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**Treatment Groups (mg/L)**

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**0                      31.3                      62.5                      125                      250                      500**

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**Disposition Summary**

**Animals Initially In Study**

**10                      10                      10                      10                      10                      13**

**Censored**

**Early Deaths**

**Sacrificed, Moribund**

**1**

**Survivors**

**Scheduled Sacrifice, Terminal**

**10                      10                      10                      10                      10                      12**

**Number Animals Examined Microscopically**

**10                      10                      10                      10                      10                      13**

**Total number litters**

**10                      10                      10                      10                      10                      4**

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CAS Number: 13718-26-8

Lab: Battelle with EPL

Species/Strain: Rat/Harlan Sprague Dawley

F1 Male: F1 Core Animals

|                              | Treatment Groups (mg/L) |             |             |             |             |              |
|------------------------------|-------------------------|-------------|-------------|-------------|-------------|--------------|
|                              | 0                       | 31.3        | 62.5        | 125         | 250         | 500          |
| ALIMENTARY SYSTEM            |                         |             |             |             |             |              |
| ESOPHAGUS                    | (10)                    | (0)         | (0)         | (0)         | (0)         | (13)         |
| INTESTINE, LARGE, CECUM      | (10)                    | (10)        | (10)        | (10)        | (10)        | (13)         |
| EPITHELIUM; HYPERPLASIA      |                         |             |             |             | 2 [1.0] (2) | 1 [2.0] (1)  |
| EPITHELIUM; NECROSIS         |                         |             |             |             |             | 1 [1.0] (1)  |
| INTESTINE, LARGE, COLON      | (10)                    | (10)        | (10)        | (10)        | (10)        | (12)         |
| INTESTINE, LARGE, RECTUM     | (10)                    | (10)        | (10)        | (10)        | (9)         | (13)         |
| EPITHELIUM; HYPERPLASIA      |                         |             |             |             |             | 1 [1.0] (1)  |
| INTESTINE, SMALL, DUODENUM   | (10)                    | (0)         | (0)         | (0)         | (10)        | (13)         |
| EPITHELIUM; HYPERPLASIA      |                         |             |             |             |             | 1 [1.0] (1)  |
| INTESTINE, SMALL, ILEUM      | (10)                    | (10)        | (9)         | (9)         | (10)        | (13)         |
| EPITHELIUM; HYPERPLASIA      |                         |             |             | 5 [1.4] (5) | 9 [1.3] (9) | 12 [2.1] (4) |
| INTESTINE, SMALL, JEJUNUM    | (10)                    | (0)         | (10)        | (10)        | (10)        | (13)         |
| EPITHELIUM; HYPERPLASIA      |                         |             |             | 1 [1.0] (1) | 6 [1.0] (6) | 7 [1.4] (4)  |
| LYMPHOID TISSUE; HYPERPLASIA |                         |             |             |             |             | 1 [3.0] (1)  |
| LIVER                        | (10)                    | (0)         | (0)         | (0)         | (0)         | (13)         |
| PANCREAS                     | (10)                    | (0)         | (0)         | (0)         | (0)         | (13)         |
| ACINUS; SECRETORY DEPLETION  |                         |             |             |             |             | 1 [4.0] (1)  |
| SALIVARY GLANDS              | (10)                    | (0)         | (0)         | (0)         | (0)         | (13)         |
| STOMACH, FORESTOMACH         | (10)                    | (0)         | (0)         | (0)         | (0)         | (13)         |
| STOMACH, GLANDULAR           | (10)                    | (10)        | (10)        | (10)        | (10)        | (13)         |
| EPITHELIUM; ATROPHY          |                         |             |             |             |             | 1 [2.0] (1)  |
| MINERAL                      | 3 [2.0] (3)             | 4 [1.3] (4) | 6 [1.8] (6) | 5 [1.6] (5) | 3 [1.7] (3) | 9 [1.7] (3)  |

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Test Compound: Sodium Metavanadate

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Route: Dosing in Water

CAS Number: 13718-26-8

Lab: Battelle with EPL

Species/Strain: Rat/Harlan Sprague Dawley

F1 Male: F1 Core Animals

|                                   | Treatment Groups (mg/L) |      |      |     |     |             |
|-----------------------------------|-------------------------|------|------|-----|-----|-------------|
|                                   | 0                       | 31.3 | 62.5 | 125 | 250 | 500         |
| <b>CARDIOVASCULAR SYSTEM</b>      |                         |      |      |     |     |             |
| AORTA                             | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| HEART                             | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| VALVE; ANGIECTASIS                |                         |      |      |     |     | 1 [2.0] (1) |
| CARDIOMYOPATHY                    | 2 [1.0] (2)             |      |      |     |     |             |
| VALVE; HEMORRHAGE                 |                         |      |      |     |     | 1 [2.0] (1) |
| EPICARDIUM; INFLAMMATION; CHRONIC |                         |      |      |     |     | 1 [1.0] (1) |
| VALVE; INFLAMMATION; CHRONIC      |                         |      |      |     |     | 1 [1.0] (1) |
| <b>ENDOCRINE SYSTEM</b>           |                         |      |      |     |     |             |
| ADRENAL GLAND                     | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| ACCESSORY ADRENOCORTICAL NODULE   |                         |      |      |     |     | 1 (1)       |
| CORTEX; CYTOPLASMIC VACUOLATION   |                         |      |      |     |     | 1 [2.0] (1) |
| PARATHYROID GLAND                 | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| PITUITARY GLAND                   | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| PARS DISTALIS; CYST               | 1 (1)                   |      |      |     |     |             |
| PARS INTERMEDIA; CYST             |                         |      |      |     |     | 1 (1)       |
| THYROID GLAND                     | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| CYST                              | 2 (2)                   |      |      |     |     | 2 (2)       |
| ECTOPIC TISSUE, THYMUS            |                         |      |      |     |     | 1 (1)       |
| <b>GENERAL BODY SYSTEM</b>        |                         |      |      |     |     |             |
| No Tissues/Organs Examined        |                         |      |      |     |     |             |

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Route: Dosing in Water

CAS Number: 13718-26-8

Lab: Battelle with EPL

Species/Strain: Rat/Harlan Sprague Dawley

F1 Male: F1 Core Animals

|                                   | Treatment Groups (mg/L) |      |      |     |     |             |
|-----------------------------------|-------------------------|------|------|-----|-----|-------------|
|                                   | 0                       | 31.3 | 62.5 | 125 | 250 | 500         |
| GENITAL SYSTEM                    |                         |      |      |     |     |             |
| EPIDIDYMIS                        | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| PREPUTIAL GLAND                   | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| INFILTRATE, CELLULAR; LYMPHOCYTE  |                         |      |      |     |     | 2 [1.0] (1) |
| INFLAMMATION; CHRONIC-ACTIVE      |                         |      |      |     |     | 1 [2.0] (1) |
| PROSTATE                          | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| SEMINAL VESICLE                   | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| TESTES                            | (0)                     | (0)  | (0)  | (0) | (0) | (1)         |
| TESTIS                            | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| GERMINAL EPITHELIUM; DEGENERATION | 1 [2.0] (1)             |      |      |     |     |             |
| HEMATOLYMPHOID SYSTEM             |                         |      |      |     |     |             |
| BONE MARROW                       | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| LYMPH NODE, MANDIBULAR            | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| LYMPHOCYTE; APOPTOSIS             |                         |      |      |     |     | 1 [2.0] (1) |
| LYMPH NODE, MESENTERIC            | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| HYPERPLASIA; LYMPHOCYTE           | 3 [2.0] (3)             |      |      |     |     | 2 [1.5] (2) |
| SPLEEN                            | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| ATROPHY                           |                         |      |      |     |     | 1 [3.0] (1) |
| HYPERPLASIA; LYMPHOCYTE           |                         |      |      |     |     | 2 [1.0] (2) |
| THYMUS                            | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| LYMPHOCYTE; APOPTOSIS             |                         |      |      |     |     | 1 [4.0] (1) |
| INTEGUMENTARY SYSTEM              |                         |      |      |     |     |             |
| MAMMARY GLAND                     | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| SKIN                              | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| MUSCULOSKELETAL SYSTEM            |                         |      |      |     |     |             |
| BONE, FEMUR                       | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |
| MUSCLE, THIGH                     | (10)                    | (0)  | (0)  | (0) | (0) | (13)        |

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Route: Dosing in Water

CAS Number: 13718-26-8

Lab: Battelle with EPL

Species/Strain: Rat/Harlan Sprague Dawley

F1 Male: F1 Core Animals

|                                  | Treatment Groups (mg/L) |               |               |               |               |              |
|----------------------------------|-------------------------|---------------|---------------|---------------|---------------|--------------|
|                                  | 0                       | 31.3          | 62.5          | 125           | 250           | 500          |
| NERVOUS SYSTEM                   |                         |               |               |               |               |              |
| BRAIN                            | (10)                    | (0)           | (0)           | (0)           | (0)           | (13)         |
| NERVE, SCIATIC                   | (10)                    | (0)           | (0)           | (0)           | (0)           | (13)         |
| NERVE, TIBIAL                    | (10)                    | (0)           | (0)           | (0)           | (0)           | (13)         |
| NERVE, TRIGEMINAL                | (10)                    | (0)           | (0)           | (0)           | (0)           | (13)         |
| SPINAL CORD, CERVICAL            | (10)                    | (0)           | (0)           | (0)           | (0)           | (13)         |
| SPINAL CORD, LUMBAR              | (10)                    | (0)           | (0)           | (0)           | (0)           | (13)         |
| SPINAL CORD, THORACIC            | (10)                    | (0)           | (0)           | (0)           | (0)           | (13)         |
| RESPIRATORY SYSTEM               |                         |               |               |               |               |              |
| LUNG                             | (10)                    | (0)           | (0)           | (0)           | (0)           | (13)         |
| NOSE                             | (10)                    | (0)           | (0)           | (0)           | (0)           | (13)         |
| TRACHEA                          | (10)                    | (0)           | (0)           | (0)           | (0)           | (13)         |
| SPECIAL SENSES SYSTEM            |                         |               |               |               |               |              |
| EYE                              | (10)                    | (0)           | (0)           | (0)           | (0)           | (13)         |
| HARDERIAN GLAND                  | (10)                    | (0)           | (0)           | (0)           | (0)           | (13)         |
| ATROPHY                          | 1 [1.0] (1)             |               |               |               |               |              |
| INFILTRATE, CELLULAR; LYMPHOCYTE | 3 [1.7] (3)             |               |               |               |               | 3 [1.7] (2)  |
| URINARY SYSTEM                   |                         |               |               |               |               |              |
| KIDNEY                           | (10)                    | (10)          | (10)          | (10)          | (10)          | (13)         |
| UROTHELIUM; ANGIECTASIS          |                         | 1 [2.0] (1)   |               |               |               |              |
| CHRONIC PROGRESSIVE NEPHROPATHY  | 10 [1.2] (10)           | 10 [1.5] (10) | 10 [1.4] (10) | 10 [1.4] (10) | 10 [1.4] (10) | 12 [1.4] (4) |
| PELVIS; DILATION                 |                         |               | 1 [2.0] (1)   | 1 [2.0] (1)   |               | 1 [2.0] (1)  |
| RENAL TUBULE; PIGMENT            |                         |               |               |               |               | 1 [2.0] (1)  |
| URINARY BLADDER                  | (10)                    | (0)           | (0)           | (0)           | (0)           | (13)         |

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**Test Compound:** Sodium Metavanadate

**Time Report Requested:** 08:12:23

**Route:** Dosing in Water

**CAS Number:** 13718-26-8

**Lab:** Battelle with EPL

**Species/Strain:** Rat/Harlan Sprague Dawley

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**F1 Female: F1 Core Animals**

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**Treatment Groups (mg/L)**

---

**0                      31.3                      62.5                      125                      250                      500**

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**Disposition Summary**

**Animals Initially In Study**

**10                      10                      10                      10                      10                      12**

**Censored**

**Early Deaths**

**Sacrificed, Moribund**

**2**

**Survivors**

**Scheduled Sacrifice, Terminal**

**10                      10                      10                      10                      10                      10**

**Number Animals Examined Microscopically**

**10                      10                      10                      10                      10                      12**

**Total number litters**

**10                      10                      10                      10                      10                      4**

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Lab: Battelle with EPL

Species/Strain: Rat/Harlan Sprague Dawley

## F1 Female: F1 Core Animals

|   | Treatment Groups (mg/L) |      |      |             |             |              |
|---|-------------------------|------|------|-------------|-------------|--------------|
|   | 0                       | 31.3 | 62.5 | 125         | 250         | 500          |
| ALIMENTARY SYSTEM                         |                         |      |      |             |             |              |
| ESOPHAGUS                                 | (10)                    | (0)  | (0)  | (0)         | (0)         | (12)         |
| INTESTINE, LARGE, CECUM                   | (10)                    | (0)  | (0)  | (10)        | (10)        | (12)         |
| EPITHELIUM; HYPERPLASIA                   |                         |      |      |             |             | 2 [2.0] (2)  |
| EPITHELIUM; NECROSIS                      |                         |      |      |             |             | 1 [1.0] (1)  |
| INTESTINE, LARGE, COLON                   | (10)                    | (0)  | (0)  | (10)        | (10)        | (12)         |
| EPITHELIUM; HYPERPLASIA                   |                         |      |      |             |             | 2 [2.0] (2)  |
| INTESTINE, LARGE, RECTUM                  | (10)                    | (0)  | (0)  | (10)        | (10)        | (12)         |
| EPITHELIUM; HYPERPLASIA                   |                         |      |      |             |             | 1 [2.0] (1)  |
| INTESTINE, SMALL, DUODENUM                | (10)                    | (0)  | (0)  | (0)         | (0)         | (12)         |
| INTESTINE, SMALL, ILEUM                   | (9)                     | (0)  | (10) | (10)        | (10)        | (12)         |
| EPITHELIUM; HYPERPLASIA                   |                         |      |      | 4 [1.3] (4) | 9 [1.6] (9) | 12 [2.1] (4) |
| INTESTINE, SMALL, JEJUNUM                 | (10)                    | (0)  | (0)  | (10)        | (10)        | (12)         |
| EPITHELIUM; HYPERPLASIA                   |                         |      |      | 1 [1.0] (1) |             | 6 [1.3] (4)  |
| LIVER                                     | (10)                    | (0)  | (0)  | (0)         | (0)         | (12)         |
| HEPATOCYTE; VACUOLATION                   |                         |      |      |             |             | 1 [1.0] (1)  |
| PANCREAS                                  | (10)                    | (0)  | (0)  | (0)         | (0)         | (12)         |
| SALIVARY GLANDS                           | (10)                    | (0)  | (0)  | (0)         | (0)         | (12)         |
| PAROTID GLAND; BASOPHILIC FOCUS; MULTIPLE |                         |      |      |             |             | 1 (1)        |
| SUBMANDIBULAR GLAND; SECRETORY DEPLETION  |                         |      |      |             |             | 1 [2.0] (1)  |
| STOMACH, FORESTOMACH                      | (10)                    | (0)  | (0)  | (0)         | (0)         | (12)         |
| STOMACH, GLANDULAR                        | (10)                    | (0)  | (0)  | (10)        | (10)        | (12)         |
| EPITHELIUM; ATROPHY                       |                         |      |      |             |             | 1 [2.0] (1)  |
| MINERAL                                   | 1 [2.0] (1)             |      |      |             | 5 [1.4] (5) | 3 [1.0] (3)  |
| CARDIOVASCULAR SYSTEM                     |                         |      |      |             |             |              |
| AORTA                                     | (10)                    | (0)  | (0)  | (0)         | (0)         | (12)         |
| HEART                                     | (10)                    | (0)  | (0)  | (0)         | (0)         | (12)         |



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Route: Dosing in Water

CAS Number: 13718-26-8

Lab: Battelle with EPL

Species/Strain: Rat/Harlan Sprague Dawley

F1 Female: F1 Core Animals

|                                  | Treatment Groups (mg/L) |      |      |     |     |             |
|----------------------------------|-------------------------|------|------|-----|-----|-------------|
|                                  | 0                       | 31.3 | 62.5 | 125 | 250 | 500         |
| ENDOCRINE SYSTEM                 |                         |      |      |     |     |             |
| ADRENAL GLAND                    | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| ACCESSORY ADRENOCORTICAL NODULE  |                         |      |      |     |     | 1 (1)       |
| PARATHYROID GLAND                | (10)                    | (0)  | (0)  | (0) | (0) | (10)        |
| PITUITARY GLAND                  | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| THYROID GLAND                    | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| CYST                             |                         |      |      |     |     | 1 (1)       |
| GENERAL BODY SYSTEM              |                         |      |      |     |     |             |
| No Tissues/Organs Examined       |                         |      |      |     |     |             |
| GENITAL SYSTEM                   |                         |      |      |     |     |             |
| CERVIX                           | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| CLITORAL GLAND                   | (10)                    | (0)  | (0)  | (1) | (0) | (12)        |
| DUCT; DILATION                   |                         |      |      |     |     | 1 [2.0] (1) |
| INFILTRATE, CELLULAR; LYMPHOCYTE |                         |      |      |     |     | 2 [1.5] (2) |
| INFLAMMATION; CHRONIC-ACTIVE     |                         |      |      |     |     | 1 [1.0] (1) |
| OVARY                            | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| UTERUS                           | (10)                    | (0)  | (0)  | (1) | (0) | (12)        |
| ENDOMETRIUM; HYPERPLASIA; CYSTIC |                         |      |      |     |     | 1 [2.0] (1) |
| VAGINA                           | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |

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Lab: Battelle with EPL

Species/Strain: Rat/Harlan Sprague Dawley

F1 Female: F1 Core Animals

|                         | Treatment Groups (mg/L) |      |      |     |     |             |
|-------------------------|-------------------------|------|------|-----|-----|-------------|
|                         | 0                       | 31.3 | 62.5 | 125 | 250 | 500         |
| HEMATOLYMPHOID SYSTEM   |                         |      |      |     |     |             |
| BONE MARROW             | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| HYPOCELLULARITY         |                         |      |      |     |     | 2 [2.0] (2) |
| LYMPH NODE, MANDIBULAR  | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| ATROPHY                 |                         |      |      |     |     | 2 [3.0] (2) |
| LYMPH NODE, MESENTERIC  | (10)                    | (0)  | (0)  | (0) | (0) | (11)        |
| HYPERPLASIA; LYMPHOCYTE |                         |      |      |     |     | 2 [2.0] (1) |
| SPLEEN                  | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| ATROPHY                 |                         |      |      |     |     | 2 [3.0] (2) |
| THYMUS                  | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| ATROPHY                 |                         |      |      |     |     | 2 [4.0] (2) |
| INTEGUMENTARY SYSTEM    |                         |      |      |     |     |             |
| MAMMARY GLAND           | (9)                     | (0)  | (0)  | (0) | (0) | (12)        |
| SKIN                    | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| MUSCULOSKELETAL SYSTEM  |                         |      |      |     |     |             |
| BONE, FEMUR             | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| MUSCLE, THIGH           | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| NERVOUS SYSTEM          |                         |      |      |     |     |             |
| BRAIN                   | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| NERVE, SCIATIC          | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| NERVE, TIBIAL           | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| NERVE, TRIGEMINAL       | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| SPINAL CORD, CERVICAL   | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| SPINAL CORD, LUMBAR     | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |
| SPINAL CORD, THORACIC   | (10)                    | (0)  | (0)  | (0) | (0) | (12)        |

Study Number: C94043-03

PA18R: Non-Neoplastic Lesions with Mean Severity Grade and Litter Incidence

Date Report Requested: 01/18/2022

Test Type: TOX

Test Compound: Sodium Metavanadate

Time Report Requested: 08:12:23

Route: Dosing in Water

CAS Number: 13718-26-8

Lab: Battelle with EPL

Species/Strain: Rat/Harlan Sprague Dawley

F1 Female: F1 Core Animals

|                                  | Treatment Groups (mg/L) |             |             |             |             |              |
|----------------------------------|-------------------------|-------------|-------------|-------------|-------------|--------------|
|                                  | 0                       | 31.3        | 62.5        | 125         | 250         | 500          |
| RESPIRATORY SYSTEM               |                         |             |             |             |             |              |
| LUNG                             | (10)                    | (0)         | (0)         | (0)         | (0)         | (12)         |
| INFILTRATE, CELLULAR; HISTIOCYTE | 1 [1.0] (1)             |             |             |             |             |              |
| NOSE                             | (10)                    | (0)         | (0)         | (0)         | (0)         | (12)         |
| TRACHEA                          | (10)                    | (0)         | (0)         | (0)         | (0)         | (12)         |
| SPECIAL SENSES SYSTEM            |                         |             |             |             |             |              |
| EYE                              | (10)                    | (0)         | (0)         | (0)         | (0)         | (12)         |
| HARDERIAN GLAND                  | (10)                    | (0)         | (0)         | (0)         | (0)         | (12)         |
| INFILTRATE, CELLULAR; LYMPHOCYTE | 1 [2.0] (1)             |             |             |             |             |              |
| URINARY SYSTEM                   |                         |             |             |             |             |              |
| KIDNEY                           | (10)                    | (10)        | (10)        | (10)        | (10)        | (12)         |
| CHRONIC PROGRESSIVE NEPHROPATHY  | 5 [1.0] (5)             | 5 [1.0] (5) | 3 [1.0] (3) | 8 [1.1] (8) | 4 [1.0] (4) | 10 [1.7] (4) |
| METAPLASIA; OSSEOUS              |                         |             | 1 [1.0] (1) |             |             |              |
| NEPHROBLASTOMATOSIS              |                         | 1 [1.0] (1) |             |             |             |              |
| URINARY BLADDER                  | (10)                    | (0)         | (0)         | (0)         | (0)         | (12)         |

**Study Number:** C94043-03

**Test Type:** TOX

**Route:** Dosing in Water

**Species/Strain:** Rat/Harlan Sprague Dawley

**PA18R: Non-Neoplastic Lesions with Mean Severity Grade and Litter Incidence**

**Test Compound:** Sodium Metavanadate

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**Lab:** Battelle with EPL

## LEGEND

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Censored animals are animals not in one of the other disposition categories that are removed prior to the end of the study. The censored animals are included in the pathology data.

Number of animals examined given for each tissue. If none of the animals examined have the specific lesion then there is a blank for that dose group for that specific lesion. Mean severity grade denoted by 1 - minimal, 2 - mild, 3 - moderate, 4 - marked.

Number of animals with observation reported with mean severity grade in square brackets. The number of litters is shown in parentheses to the right of the severity grade for the F1 and F2 animals. F1 litter incidence based on the number of F0 dams; F2 litter incidence based on number of F1 dams.

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