



701 Hemlock Rd. Morgantown PA 19543 610-524-5810

Certificate of Analysis

Product Name: DI Water, 4x1 gallon/cs Description: Reagent grade, CAP Type I, Type II, CLSI, USP, ASTM III Type C Product No.: ES616

| <u>Lot. No.</u> | Date of Manufacture: | Expiration Date: |
|-----------------|----------------------|------------------|
| 23821 | 2021-02-20 | 2022-08-20 |

QC Testing:

| LOT NUMBER: 23694 | | | |
|---------------------|----------------------------|-------------|-------------|
| ATTRIBUTE | SPECIFICATION | RESULTS | PASS / FAIL |
| Appearance | Clear, colorless, odorless | Pass | PASS |
| Resistivity | ≥10 MΩ/cm | 18.37 MΩ/cm | PASS |
| Silicates (soluble) | <50 µg/L | < 1 µg/L | PASS |
| Sodium ion | < 10.0 µg/L | 0.03 µg/L | PASS |
| Chloride ion | < 10.0 µg/L | 0.04 µg/L | PASS |
| TOC | < 50 µg/L | < 1 µg/L | PASS |
| Bacterial count | < 10 CFU/ml | 0 CFU/ml | PASS |

Current process includes a combination of cold process technologies including reverse osmosis, ion exchange resin processes, UV sterilization, and micro-filtration. Analysis data are reported from the most recent scheduled monitoring.

Country of Origin: United States of America

Latex Free: This product contains no latex

Created By: James Osborn Quality Associate

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