

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> <u>Date of Manufacture</u>: <u>Expiration Date:</u>

24893 2021-05-18 2022-11-18

QC Testing:

| LOT NUMBER: 24893 | | | |
|---------------------|----------------------------|-------------|-------------|
| ATTRIBUTE | SPECIFICATION | RESULTS | PASS / FAIL |
| Appearance | Clear, colorless, odorless | Pass | PASS |
| Resistivity | ≥10 MΩ/cm | 18.11 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