

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

December 24, 2020

## **Certificate of Analysis**

Product Name: Reagent Grade Water, Gallon, 4/Case

Description: Reagent grade, CAP Type I, Type II, CLSI, USP, ASTM III Type C

**Product No.: ES613-4G** 

<u>Lot. No.</u> <u>Date of Manufacture</u>: <u>Expiration Date:</u>

23209 2020-12-24 2022-06-24

QC Testing:

LOT NUMBER: 23209			
ATTRIBUTE	SPECIFICATION	RESULTS	PASS / FAIL
Appearance	Clear, colorless, odorless	Pass	PASS
Resistivity	≥10 MΩ/cm	18.40 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	< 1µg/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

