

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:
24365	2021-04-09	2022-10-09

**QC** Testing:

LOT NUMBER: 24365			
ATTRIBUTE	SPECIFICATION	RESULTS	PASS / FAIL
Appearance	Clear, colorless, odorless	Pass	PASS
Resistivity	≥10 MΩ/cm	18.31 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

🗞 610-524-5810