

## **Certificate of Analysis**

Product Name: DI Water, 5 Gallon Cube Description: Reagent grade, CAP Type I, Type II, CLSI, USP, ASTM III Type C Product No.: ES616-5G Lot. No.: 26469 Date of Manufacture: 10/01/2021 Expiration Date: 2023-04-01

## QC Testing:

LOT NUMBER: 26469			
ATTRIBUTE	SPECIFICATION	RESULTS	PASS / FAIL
Appearance	Clear, colorless, odorless	Pass	PASS
Resistivity	≥10 MΩ/cm	17.94 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

🗞 610-524-5810