

## **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.: 20935

Date of Manufacture: 06/09/2020

Expiration Date: 2021-12-09

## QC Testing:

LOT NUMBER: 20935			
ATTRIBUTE	SPECIFICATION	RESULTS	PASS / FAIL
Appearance	Clear, colorless, odorless	Pass	PASS
Resistivity	≥10 MΩ/cm	18.32 MΩ/cm	PASS
Silicates (soluble)	<50 μg/L	<0.5 µg/L	PASS
Sodium ion	< 10.0 μg/L	0.03 µg/L	PASS
Chloride ion	< 10.0 μg/L	0.05 µg/L	PASS
TOC	< 50 μg/L	<6 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: Fernando Fana Quality Associate