

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.: 23371

Date of Manufacture: 01/15/2021

Expiration Date: 2022-07-15

QC Testing:

LOT NUMBER: 23371			
ATTRIBUTE	SPECIFICATION	RESULTS	PASS / FAIL
Appearance	Clear, colorless, odorless	Pass	PASS
Resistivity	≥10 MΩ/cm	18.28 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