

CERTIFICATE OF ANALYSIS

Product Name Water
Grade HPLC Grade
Catalog # 23200HPLC
Item # 100938

Batch # 220608-B026844

Date of Manufacture: 06/09/2022

Recommended Retest Date: 06/08/2025

Customer PO # P22852

Packaging Type Case Glass 4x4 L

TEST	MONO- GRAPH	SPECIFICATION	RESULT	UNITS
Optical Absorbance @190 nm	HPLC	0.01 max.	0.00	N/A
Optical Absorbance @200 nm	HPLC	0.01 max.	0.00	N/A
Optical Absorbance @210 nm	HPLC	0.01 max.	0.00	N/A
Optical Absorbance @250 nm	HPLC	0.01 max.	0.00	N/A
Optical Absorbance @400 nm	HPLC	0.01 max.	0.00	N/A
Specific Conductance at 25C	HPLC	1.5 μS/cm max.	0.06	μS/cm
Fluorescence at emission maximum for Impurities at 450 nm	HPLC	0.1 ppb max.	LT 0.1 ppb	N/A
LC Gradient Elution Suitability at 254 nm	HPLC	To Pass Test	Pass	N/A
Substances reducing Permanganate	HPLC	To Pass Test	Pass	N/A
Residue after Evaporation	HPLC	1 ppm max.	0	ppm

Certification and Compliance Statements

This product is not derived, nor does it come in contact with, any materials derived from bovine or other animal sources.

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This lot of HPLC Water complies with all of the abovementioned specifications at the time of manufacture. This product is not intended for use as a sterile or potable product.

This product is for further commercial manufacturing, laboratory or research use. It is not intended for use as an active ingredient in drug manufacturing nor as a medical device or disinfectant.

Appropriate/legal use of this product is the responsibility of the user.

This document was electronically signed by Doug Fleischmann on 6/14/2022 10:40:38 AM to indicate Quality Assurance Approval and to release this batch.

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