

CERTIFICATE OF ANALYSIS

Product Name	WATER
Grade	HPLC Grade
Catalog #	23200HPLC
Lot #	C21B17020HPLCWTR
Date of Manufacture:	02/17/21
Recommended Retest Date:	Three Years from Date of Manufacture

TEST	SPECIFICATION	RESULT
Fluorescence at emission maximum for Impurities at 450 nm	0.1 ppb max.	< 0.1 ppb
LC Gradient Elution Suitability at 254 nm	To Pass Test	Pass
Residue after Evaporation	1 ppm max.	< 1 ppm
Specific Conductance at 25C ¹	1.5 µS/cm max.	0.1 µS/cm
Optical Absorbance at:		
	190 nm	0.01 max.
	200 nm	0.01 max.
	210 nm	0.01 max.
	250 nm	0.01 max.
	400 nm	0.01 max.
Substances reducing Permanganate	To Pass Test	Pass

¹ Meets stated value at the time of manufacture.

Certification and Compliance Statements

This lot of HPLC Water complies with all of the abovementioned specifications
This product is not intended for use as a sterile or potable product.
This product is not derived, nor does it come in contact with, any materials derived from bovine or other animal sources.
This product is for further commercial manufacturing, laboratory or research use, and may be used as an excipient or a process solvent for pharmaceutical purposes. 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.

Approved by: D. Simoncelli, Quality Control Chemist

Date of Approval: 02/17/21

