
Certificate of Analysis

Product: HPLC Water
Cat: CP-C0001
Lot: EM420
Description: HPLC water, ACS Reagent, for HPLC and Spectrophotometry
Date of Manufacture: 2026-Jun-14
Use Before Date: 2029-Jun-13

<u>Test</u>	<u>Specification</u>		<u>Result</u>	<u>Units</u>
	<u>Min.</u>	<u>Max.</u>		
Refractive Index (20°C)	1.3320	1.3340	1.3330	
Residue		1	<0.5	mg/L
Microbial Contamination	Not detected		Not detected	
HPLC Gradient @ 200 nm		0.005	<0.0050	AU
Specific Conductance (25°C)		2.0	1.1	Micromhos
Substances Reducing Permanganate	Passes test		Passes test	
Total Organic Carbon		50	17	ppb
UV Absorbance @ 190 nm		0.010	0.0051	AU
UV Absorbance @ 200 nm		0.010	0.0042	AU
UV Absorbance @ 250 nm		0.005	0.0008	AU
UV Absorbance @ 300 nm		0.005	0.0006	AU
UV Absorbance @ 400 nm		0.005	0.0004	AU

Quality Control Approval



LIMS Sample No.: AR01528
6/15/2026