

### Certificate of Analysis

**Product: Water**  
**Item Number: WAHPLC**  
**Grade: HPLC**  
**Lot Number: 5000223/1.1**  
**Manufacture Date: 07/28/2023**  
**Expiration Date: 07/25/2025**  
**Country of Origin: United States**

Tested Property	Specification	Analysis
Appearance	Clear	Clear
Heavy metals as Pb	Max 0.01 ppm	Pass
Substance reducing permanganate	To pass the test	Pass
Chloride	Max 0.4 ppm	Pass
Phosphate	Max 1 ppm	Pass
Sulfate	Max 1 ppm	Pass
Residue after evaporation	Max 1 ppm	Pass
UV Spectrophotometry	To pass the test	Pass
UV Absorbance		
@ 300 nm	Max 0.005 AU	-0.0284
@ 254 nm	Max 0.005 AU	-0.0293
@ 210 nm	Max 0.0100 AU	-0.0241
@ 200 nm	Max 0.0100 AU	-0.0110
Liquid Chromatography	To pass the test	Pass
Absorbance	To pass the test	Pass
Gradient Elution	To pass the test	Pass

#### Water

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley

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