

**Certificate of Analysis**

**Product: Water, HPLC Grade**  
**Item Number: WAHPLC**  
**CAS#: 7732-18-5**  
**Grade: HPLC**  
**Lot Number: 5002223/1.1**  
**Manufacture Date: 04/28/2026**  
**Expiration Date: 04/27/2029**  
**Country of Origin: United States**

Tested Property	Specification	Analysis
Appearance	Clear	Clear
ACS Heavy Metals as Pb	Max 0.01 ppm	Pass
ACS Substance Reducing Permanganate	To Pass Test	Pass
ACS Chloride	Max 0.4 ppm	Pass
ACS Phosphate	Max 1 ppm	Pass
ACS Sulfate	Max 1 ppm	Pass
ACS Residue after Evaporation	Max 1 ppm	Pass
ACS UV Spectrophotometry	To Pass Test	Pass
UV Absorbance		
@ 300 nm	Max 0.005 AU	-0.0258 AU
@ 254 nm	Max 0.005 AU	-0.0239 AU
@ 210 nm	Max 0.0100 AU	-0.0199 AU
@ 200 nm	Max 0.0100 AU	-0.0043 AU
ACS Liquid Chromatography	To Pass Test	Pass
Absorbance	To Pass Test	Pass
Gradient Elution	To Pass Test	Pass

[Water, HPLC Grade](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon laboratory

Phone: 512-668-9918, Fax: 512-886-4008,  
 E-mail: [customercare@laballey.com](mailto:customercare@laballey.com),  
[www.laballey.com](http://www.laballey.com),

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2026 Lab Alley



tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

Phone: 512-668-9918, Fax: 512-886-4008,  
E-mail: [customercare@laballey.com](mailto:customercare@laballey.com),  
[www.laballey.com](http://www.laballey.com),

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2026 Lab Alley