

### Certificate of Analysis

**Product: Ethanol HPLC Grade 200 Proof (100%) Non-Denatured Pure Alcohol**  
**Item Number: EAPHPLC200**  
**Grade: HPLC**  
**Lot Number: 220830**  
**Manufacture Date: 08/30/2022**  
**Expiration Date: 08/29/2026**  
**Country of Origin: China**

Tested Property	Specification	Analysis
Assay, wt%	Min 99.8	99.99
Density, g/mL	0.789 - 0.791	0.790
Residue on evaporation, wt%	Max 0.0005	0.0002
Water by KF, wt%	Max 0.2	0.035
Titration Acid, mmol/g	Max 0.0004	0.0002
UV Absorbance, 1cm cell vs water		
@ 220 nm	Max 0.50	0.300
@ 245 nm	Max 0.10	0.059
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[Ethanol HPLC Grade 200 Proof \(100%\) Non-Denatured Pure Alcohol](#)

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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