

Certificate of Analysis

Product: Ethanol 190 Proof (95%) Non-Denatured, Pure Alcohol

Item Number: EAPHPLC190

Grade: HPLC

Lot Number: 220830-190 Manufacture Date: 08/30/2022 Expiration Date: 08/29/2024 Country of Origin: China

Tested Property	Specification	Analysis
Specific Gravity @ 60°F	0.812 - 0.816	0.815
Residue on evaporation, wt%	Max 0.0005	0.0002
Titrable Acid, mmol/g	Max 0.0004	0.0002
UV Absorbance, 1cm cell vs water		
@ 220 nm	Max 0.50	< 0.50
@ 245 nm	Max 0.10	< 0.10
Assay in wt%		
Ethanol HPLC	94.5 - 95.5%	95.0%
Water HPLC	4.5 -5.5%	5.0%

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