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Certificate of Analysis

Product: Ethanol Denatured with Tert-butyl Alcohol

Grade: Industrial Lot Number: 3068466

Manufacture Date: 04/04/2025 Expiration Date: 04/03/2027

Tested Property	Specification	Analysis
Appearance	Clear liquid, no particulate	Pass
Color (APHA)	Colorless (≤10)	Pass
Odor	Characteristic ethanolic	Pass
Denatonium Benzoate	0.5% Max.	0.46%
Ethanol	99%	99.04%
Tert-Butyl Alcohol	0.5% Max.	Pass
Specific Gravity @ 60°C	0.7936 - 0.7962	0.7939
Specific Gravity @ 25°C	0.7871 - 0.7896	0.7874
Apparent Proof	199.0 - 200	199.9
Water, ppm	≤1000	180
Identification (GC Scan)	Compares to standard	Pass

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