12400 Belden Ct
Livonia, MI 48150

Certificate of Analysis

Product: SDA 40-B 200 Proof Alcohol
Lot Number: 59734-00949B
Date: 10-30-2026

Analytical Results

Test Performed	Method	Specification	Results
Appearance	Visual	Clear liquid, no particulate	Pass
Color (APHA)	ASTM D1209	Colorless (S10)	Pass
Odor	Organoleptic	Characteristic, ethanolic	Pass
Taste	Organoleptic	Bitter (denatonium benzoate)	Pass
Specific Gravity @ 60°F	ASTM D1298	0.7936 – 0.7962	0.7939
Specific Gravity @ 25°C	ASTM D1298	0.7871 – 0.7896	0.7874
Apparent Proof	ASTM D1298	199.0 – 200.0	199.9
Water, ppm	ASTM E203	≤ 1000	782
Water Miscibility	Visual	Miscible at all proportions	Pass
Identification (GC scan)	GC	Compares to standard	Pass

SDA 40-B 200 Proof is prepared according to TTB formula 27 CFR Part 21.76 (100 gallons ethanol plus 1/8 gallon tert-butyl alcohol and 1/16 avdp. oz. denatonium benzoate).

Ethanol Manufacturer: SME Ethanol **Ethanol Lot No.:** 83012252610730

Shelf Life: Typical 2 years in unopened containers; retest 2 years from COA date to confirm fitness for use.

The above results are representative of the lot analyzed and conform to USA Lab specifications.