TECHNICAL DATA SHEET(TDS)

Ethanol 200 Proof (100%) Undenatured Alcohol, USP/FCC Food Grade, Kosher, Halal, 55 Gallon Drum

Product Specifications (CAS# 64-17-5)

Test	Specification	Typical Results
Specific Gravity @ 60°F (15.56°C)	0.7936 - 0.7962	0.7939
Proof	199.0 - 200.0	199.9
Ethyl Alcohol, % volume	NLT 99.5%	100.0%
Water Content	NMT 1000 ppm	470 ppm
Identification Test B (IR)	Passes test	Pass
Appearance	Bright and clear, free of suspended matter	Pass
Odor	Characteristic ethanol	Pass
Color of Solution	Passes test (<5 APHA)	Pass
Clarity of Solution	Passes test	Pass
Acidity or Alkalinity	Passes test (NMT 30 ppm as acetic acid)	Pass
Limit of Nonvolatile Residue	NMT 2.5 mg/100ml	<2.5 mg/100ml
Ultraviolet Absorption	Passes test	Pass
Organic Impurities: Benzene	NMT 2 ppm	<2 ppm
Organic Impurities: Acetaldehyde and Acetal	NMT 10 ppm	<10 ppm
Organic Impurities: Methanol	NMT 200 ppm	<200 ppm
Organic Impurities: Other Impurities	NMT 300 ppm	<300 ppm

Appropriate/legal use of this product is the responsibility of the user.

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