



TECHNICAL DATA SHEET(TDS)
Isopropyl Alcohol 99.8% USP Grade
Product Specifications (CAS# 67-63-0)

Test	Specification	Typical Results
Purity	Min. 99.0%	99.80
Limit of Volatile Impurities (Total)	Max. 1.0%	Pass
Limit of Volatile Impurities (Each individual)	Max. 0.1%	Pass
Water	Max. 0.5 Wt. %	<0.1
Identification test A (IR)	Pass the Test	Pass
Identification test B (GC Retention)	Pass the Test	Pass
Limit of Nonvolatile Residue	Max. 0.005 g/100mL	0.0002
Acidity as Acetic Acid	Max 0.70 mL 0.020 N NaOH to neutralize	0.50
Appearance	Clear/clean free of suspended particles	Pass
Distillation Range	1°C max, includes 82.3°C	Pass
Refractive Index @ 20°C	1.376 - 1.378	1.377
Specific Gravity @ 20eC	0.783 - 0.787	0.7832

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

[Isopropyl Alcohol 99.8% USP Grade, Kosher, Halal](#)

Phone: 512-668-9918, Fax: 512-886-4008, E-mail: customercare@laballey.com
www.laballey.com

12501 Pauls Valley Road, Suite A, Austin, Texas 78737
© 2026 Lab Alley