

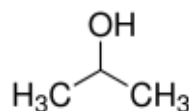
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Product Specification

Product Name:
Isopropyl alcohol - ≥99.7%, FCC, FG

Product Number: **W292907**
CAS Number: 67-63-0
MDL: MFCD00011674
Formula: C₃H₈O
Formula Weight: 60.10 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.377 - 1.380
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 99.7 %
Boiling Point by DSC	81.3 - 83.3 ° C
Water (by Karl Fischer)	≤ 0.2 %
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless
10ml/40ml water	
Residue on Evaporation	≤ 10 ppm
Specific Gravity	≤ 0.7840
Substances reducing (by MnO ₄)	Pass
Acidity	Pass
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 1 ppm
Expiration Date Period	-----
5 Years	

Specification: PRD.8.ZQ5.10000003921

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.