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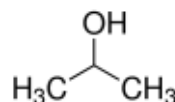
Email USA: techserv@sial.com

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Product Specification

Product Name:
2-Propanol - HPLC Plus, for HPLC, GC, and residue analysis, 99.9%

Product Number: 650447
CAS Number: 67-63-0
MDL: MFCD00011674
Formula: C₃H₈O
Formula Weight: 60.10 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared Spectrum	Conforms to Structure
UV Absorbance 400nm	≤ 0.005
UV Absorbance 275nm	≤ 0.005
UV Absorbance 245nm	≤ 1.0
UV Absorbance 250nm	≤ 0.30
Purity (GC)	≥ 99.85 %
GC	< 10 ng/L as Heptachlor Epoxide
Residue on Evaporation	≤ 0.0001 %
Water (by Karl Fischer)	≤ 0.02 %
Fluorescence 365nm as Quinine	≤ 0.5 ppb
Recommended Retest Period 5 Years	-----

Specification: PRD.2.ZQ5.10000003922

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.