

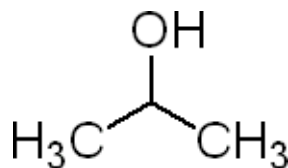
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: [www.sigmaldrich.com](http://www.sigmaldrich.com)Email USA: [techserv@sial.com](mailto:techserv@sial.com)Outside USA: [eurtechserv@sial.com](mailto:eurtechserv@sial.com)

## Product Specification

Product Name:  
2-Propanol - BioReagent, for molecular biology, ≥99%

**Product Number:** I9516  
**CAS Number:** 67-63-0  
**MDL:** MFCD00011674  
**Formula:** C<sub>3</sub>H<sub>8</sub>O  
**Formula Weight:** 60.1 g/mol



TEST	Specification
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 99.5 %
Acetone	≤ 0.002 %
Carbonyl compounds	≤ 0.002 %
as Propionaldehyde	
Water (by Karl Fischer)	≤ 0.2 %
Residue on Evaporation	≤ 0.001 %
Titrateable Acid or Base	≤ 0.0001 meq
Suitability	Suitable
Suitable for Molecular Biology Applications	

Specification: PRD.1.ZQ5.10000005021

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](http://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.