

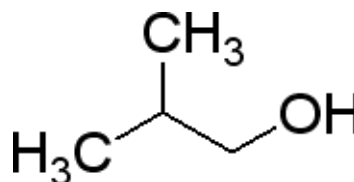
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Product Specification

Product Name:
2-Methyl-1-propanol - 99.5%

Product Number: 538132
CAS Number: 78-83-1
MDL: MFCD00004740
Formula: C₄H₁₀O
Formula Weight: 74.12 g/mol



TEST

Specification

Appearance (Color)	Colorless
Appearance (Form)	Liquid
Infrared spectrum	Conforms to Structure
Water (by Karl Fischer)	≤ 0.05 %
Specific Gravity At 20°C	0.802 - 0.804
Acidity As Acetic Acid	≤ 0.003 %
Color (PCS) APHA	≤ 5
Carbonyl compounds	≤ 0.07 %
N-Butyl Alcohol	≤ 0.30 %
Isobutyl Alcohol	≥ 99.50 %
Non-volatile Matter g/100ml	≤ 0.005

Specification: PRD.0.ZQ5.10000025974

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.