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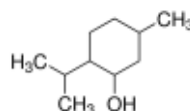
Email USA: techserv@sial.com

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Product Specification

Product Name:
DL-Menthol - ≥95%, FCC, FG

Product Number: W266507
CAS Number: 89-78-1
MDL: MFCD00001484
Formula: C₁₀H₂₀O
Formula Weight: 156.27 g/mol



TEST	Specification
Appearance (Color)	Colorless or White
Appearance (Form)	Solid
Infrared spectrum	Conforms to Structure
Optical Rotation c = 10%, 95% Ethanol	-2.0 - 2.0 deg
Purity (GC)	≥ 95.0 %
Residue on Evaporation	≤ 0.05 %
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless
c = 1 mL/1 mL, 95% Ethanol	
Reducing Substances	Pass
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period 5 Years	-----

Specification: PRD.2.ZQ5.10000004625

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.