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Product Specification

Product Name:
Spearmint oil - rectified, FCC, FG

Product Number: W303208
CAS Number: 8008-79-5
MDL: MFCD00148459

TEST	Specification
Appearance (Color)	Conforms to Requirements
Appearance (Form)	Liquid
Refractive index at 20 ° C	1.484 - 1.491
Infrared spectrum	Conforms to Structure
Specific Gravity @ 25 Degrees Celsius	0.917 - 0.934
Carbonyl	≥ 55.0 %
Acidity	Pass
Angular Rotation (observed rotation)	-59.0 - -48.0 °
Solubility (Turbidity)	Clear
Solubility (Color) 1ml/1ml 80% Ethanol Clear, May become turbid upon dilution to 10 ml.	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.ZQ5.10000041452

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.