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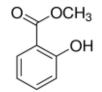
3050 Spruce Street, Saint Louis, MO 63103, USA Website: www.sigmaaldrich.com Email USA: techserv@sial.com Outside USA: eurtechserv@sial.com

Product Specification

Product Name: Methyl salicylate – natural, 98%, FG

Product Number: CAS Number: **W274502** 119-36-8

Formula: Formula Weight: C8H8O3 152.15 g/mol



Specification

TEST

Appearance (Color)	Colorless
Appearance (Form)	Liquid
Refractive index at 20 °C	1.535 - 1.538
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 98.00 %
Organoleptics	Pass
Specific Gravity at 25℃	1.175 - 1.185
Acid Value	< 1.0 ml
Solubility (Turbidity)	Clear to Slightly Hazy
Solubility (Color)	Colorless
Arsenic (As)	_ 3 ppm
Cadmium (Cd)	_ 1 ppm
Mercury (Hg)	_ 1 ppm
Lead (Pb)	_ 10 ppm
Expiration Date Period	
60 Months	

Specification: PRD.5.ZQ5.10000093286

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.