

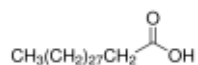
3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Melissic acid - ≥98%

Product Number: **134805**
CAS Number: 506-50-3
MDL: MFCD00002813
Formula: C₃₀H₆₀O₂
Formula Weight: 452.80 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear
25 mg/ml, CHCl ₃	
Infrared spectrum	Conforms to Structure
Carbon	78.0 - 81.2 %
Hydrogen	13.1 - 13.7 %
Purity (GC)	≥ 98 %

Specification: PRD.0.ZQ5.10000057810

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.