

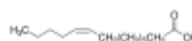
3050 Spruce Street, Saint Louis, MO 63103, USA

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

Product Specification

Product Name:
Myristoleic acid - ≥99% (capillary GC)

Product Number: **M3525**
CAS Number: 544-64-9
MDL: MFCD00004436
Formula: C₁₄H₂₆O₂
Formula Weight: 226.36 g/mol
Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	Colorless
Appearance (Turbidity)	Clear
Appearance (Form)	Liquid
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
50 mg/ml, CHCl ₃	
Proton NMR spectra	Conforms to Structure
¹³ C NMR Identity	Conforms to Structure
Purity (TLC)	≥ 99 %
Purity (GC)	≥ 99 %

Specification: PRD.0.ZQ5.10000039930

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.