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Product Specification

Product Name:
1,2-Dilinoleoyl-3-palmitoyl-rac-glycerol - ≥95% (TLC), liquid

Product Number: D0301
CAS Number: 2190-15-0
MDL: MFCD00214267
Formula: C55H98O6
Formula Weight: 855.36 g/mol
Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	Colorless to Faint Yellow
Appearance (Form)	Liquid
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
50 mg/mL, CHCl ₃	
Appearance (Turbidity)	Clear
Proton NMR spectrum	Conforms to Structure
Purity (GC)	30 - 34 %
as Palmitic Acid	
Purity (GC)	66 - 70 %
as Linoleic Acid	
Purity (TLC)	≥ 95 %

Specification: PRD.1.ZQ5.10000047989

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.