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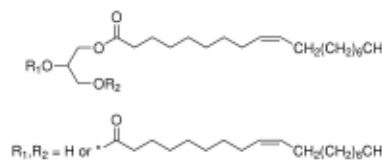
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Product Specification

Product Name:
Dioleoylglycerol - ≥99%, mixture of 1,3- and 1,2-isomers, liquid

Product Number: **D8894**
CAS Number: 25637-84-7

Formula: C₃₉H₇₂O₅
Formula Weight: 620.99 g/mol
Storage Temperature: -20 °C



TEST	Specification
Appearance (Turbidity)	Clear
Appearance (Color)	Colorless
Appearance (Form)	Liquid
Proton NMR Spectrum	Conforms to Structure
1H NMR Purity	≥ 65 %
1,3 Diolein	
1H NMR Purity	≤ 35 %
1,2-Diolein	
Purity (GC)	≥ 99 %
as Oleic Acid	

Specification: PRD.0.ZQ5.10000035398

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.