

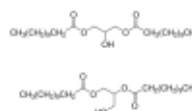
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## Product Specification

Product Name:  
Dilaurin Mixed Isomers -  $\geq 99\%$

Product Number: **D9758**  
CAS Number: 27638-00-2  
MDL: MFCD00048420  
Formula: C<sub>27</sub>H<sub>52</sub>O<sub>5</sub>  
Formula Weight: 456.70 g/mol  
Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Proton NMR spectra	Conforms to Structure
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless
100 mg/ml, CHCl <sub>3</sub>	
Purity (GC)	$\geq 99\%$
Fatty Acid Purity, as Lauric Acid	

Specification: PRD.0.ZQ5.10000047618

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](http://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.