

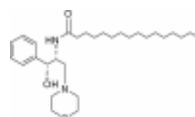
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Product Specification

Product Name:
DL-threo-1-Phenyl-2-palmitoylamino-3-morpholino-1-propanol - 98%

Product Number: P4194
CAS Number: 149022-18-4
MDL: MFCD00211157
Formula: C₂₉H₅₀N₂O₃ · HCl
Formula Weight: 511.18 g/mol
Storage Temperature: 2 - 8 °C



TEST	Specification
Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Proton NMR spectrum	Conforms to Structure
Carbon (anhydrous)	66.4 - 69.5 %
Nitrogen (anhydrous)	5.2 - 5.7 %
Water (by Karl Fischer)	≤ 5.0 %
Purity (TLC)	≥ 98 %
Solubility (Color)	Colorless to Light Yellow
Solubility (Turbidity)	Clear
20 mg/mL, H ₂ O	

Specification: PRD.1.ZQ5.10000047699

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.