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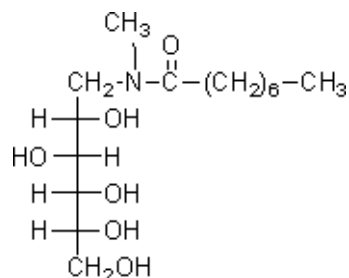
Email USA: techserv@sial.com

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Product Specification

Product Name:
N-Octanoyl-N-methylglucamine - ≥97%

Product Number: O3129
CAS Number: 85316-98-9
MDL: MFCD00134152
Formula: C₁₅H₃₁NO₆
Formula Weight: 321.41 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear
50 mg/mL, H ₂ O	
Proton NMR spectrum	Conforms to Structure
Carbon	54.9 - 57.2 %
Nitrogen	4.2 - 4.5 %
Purity (GC)	≥ 97 %
Recommended Retest Period	-----
6 years	

Specification: PRD.0.ZQ5.10000021327

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.