

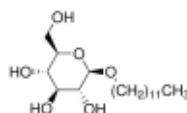
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Product Specification

Product Name:
n-Dodecyl β-D-glucopyranoside - ≥98% (GC)

Product Number: D8035
CAS Number: 59122-55-3
MDL: MFCD00063298
Formula: C₁₈H₃₆O₆
Formula Weight: 348.47 g/mol
Storage Temperature: -20 °C



TEST

Specification

Appearance (Color)	White to Off-White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear to Very Slightly Hazy
50 mg/mL, MeOH	
Infrared spectrum	Conforms to Structure
Water (by Karl Fischer)	≤ 3.0 %
Carbon (anhydrous)	60.5 - 63.3 %
Purity (GC)	≥ 98 %
Recommended Retest Period	-----
4 years	

Specification: PRD.0.ZQ5.10000044502

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.