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Product Specification

Product Name: 1-Heptacosanol - ≥98%

Product Number:	H6764
CAS Number:	2004-39-9
MDL:	MFCD00057822
Formula:	C27H56O
Formula Weight:	396.73 g/mol
Storage Temperature:	2 - 8 ℃

CH₃(CH₂)₂₅CH₂OH

TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless to Faint Yellow
Solubility (Turbidity)	Clear
50 mg/mL, CHCl3	
Proton NMR spectrum	Conforms to Structure
% Purity (GC)	<u>></u> 98
% Purity (TLC)	≥ 98

Specification: PRD.0.ZQ5.10000047777

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.