

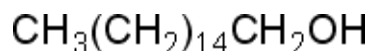
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Product Specification

Product Name:
1-Hexadecanol - ≥99%

Product Number: **W255408**
CAS Number: 36653-82-4
MDL: MFCD00004760
Formula: C₁₆H₃₄O
Formula Weight: 242.44 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Pellets
Infrared spectrum	Conforms to Structure
Melting Point	50 - 55 °C
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless
Purity (GC)	≥ 99.00 %
Purity (GC)	≥ 99.00 %
Arsenic (As)	≤ 3 ppm
Cadmium (Cd)	≤ 1 ppm
Mercury (Hg)	≤ 1 ppm
Lead (Pb)	≤ 10 ppm
Expiration Date Period 5 Years	Confirmed

Specification: PRD.0.ZQ5.10000037756

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.