## SIGMA-ALDRICH®

sigma-aldrich.com

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## **Product Specification**

Product Name: 1-Dodecanol - reagent grade, 98%

 Product Number:
 126799

 CAS Number:
 112-53-8

 MDL:
 MFCD00004753

 Formula:
 C12H26O

 Formula Weight:
 186.33 g/mol

## CH<sub>3</sub>(CH<sub>2</sub>)<sub>10</sub>CH<sub>2</sub>OH

EST	Specification	
Appearance (Color)	Conforms to Requirements	
White (Solid or Crystalline Solid) or Colorless (Liquid)		
ppearance (Form)	Conforms to Requirements	
Solid or Crystalline Solid or Liquid		
nfrared spectrum	Conforms to Structure	
Purity (GC)	≥ 97.5 %	
Solubility (Turbidity)	Clear to Slightly Hazy	
c = 100 mg/ml, CHCl3		
Solubility (Color)	Colorless	
Recommended Retest Period		
2 Years		

Specification: PRD.0.ZQ5.10000019240

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.