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## Product Specification

Product Name:  
1-Dodecanol - ACS reagent, ≥98.0%

<b>Product Number:</b>	<b>443816</b>	$\text{CH}_3(\text{CH}_2)_{10}\text{CH}_2\text{OH}$
CAS Number:	112-53-8	
MDL:	MFCD00004753	
Formula:	$\text{C}_{12}\text{H}_{26}\text{O}$	
Formula Weight:	186.33 g/mol	

TEST	Specification
Appearance (Color)	Conforms to Requirements
Colorless Liquid or White Solid	
Appearance (Form)	Liquid or Solid
Infrared spectrum	Conforms to Structure
Purity (GC)	≥ 98.0 %
Water (by Karl Fischer)	≤ 0.05 %
Color Test	≤ 10 APHA
Meets ACS Requirements	Current ACS Specification

Specification: PRD.2.ZQ5.1000004870

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](http://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.