

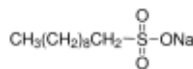
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Product Specification

Product Name:
Sodium 1-decanesulfonate - ~98%

Product Number: **D3412**
CAS Number: 13419-61-9
MDL: MFCD00007526
Formula: C₁₀H₂₁NaO₃S
Formula Weight: 244.33 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Turbidity)	Clear
Solubility (Color)	Colorless
Water (by Karl Fischer)	≤ 2.0 %
Carbon (anhydrous)	48.0 - 50.2 %
Sodium (Na)	8.9 - 9.9 % (w/v)
Anhydrous	
Infrared spectrum	Conforms to Structure
Recommended Retest Period	-----
5 Years	

Specification: PRD.1.ZQ5.10000085161

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.