

3050 Spruce Street, Saint Louis, MO 63103, USA

Website: www.sigmaaldrich.comEmail USA: techserv@sial.comOutside USA: eurtechserv@sial.com

Product Specification

Product Name:
Sodium oleate - ≥99%

Product Number: O7501
CAS Number: 143-19-1
MDL: MFCD00004438
Formula: C₁₈H₃₃NaO₂
Formula Weight: 304.44 g/mol
Storage Temperature: -20 °C



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity)	Clear to Very Slightly Hazy
50 mg/ml, MeOH	
Proton NMR spectrum	Conforms to Structure
Sodium (Na)	7.0 - 8.0 %
Purity (GC)	≥ 99 %
Recommended Retest Period	-----
3 years	

Specification: PRD.3.ZQ5.10000027176

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.