

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-07 12:14:52

Date of Next Testing: 2029-02-06 12:14:52

Product Name: **Sodium oleate**

CAS Number: 143-19-1

Specifications & Purity: Moligand™, ≥97%(T)

Lot #: B2505011

SKU #: **S104196**

Version: **3**

Analysis #: **029844**

Storage Temperature: Protected from light,Store at -20°C,Argon charged,Desiccated

Parameter	Limit Values	Result
Loss on drying	0-3 (%)	0.38660 %
Fatty Acid Composition(As Oleic Acid) (GC-MS)	85-100 (%)	99.21600 %
Purity(Nonaqueous Titration)(calcd.onanh.substance)	97-103 (%)	97.03000 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless Clear to Very Slightly Hazy(50 mg/ml)	pass	Pass



John Su
QA & QC Manager