

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-04-03 18:49:06
Date of Next Testing:	2027-04-02 18:49:06
Product Name:	Sodium oleate
CAS Number:	143-19-1
Specifications & Purity:	>97.0%(T)
Lot #:	C23301087
SKU #	S104196
Analysis:	197222
Storage Temperature:	Protected from light,Store at -20°C,Argon charged,Desiccated

Parameter	Limit Values	Result
Purity(NonaqueousTitration)(calcd.onanh.substance)	97-103 (%)	99.98 %
Loss on drying	0-3 (%)	0.00 %
Fatty Acid Composition(As Oleic Acid) (GC-MS)	85-100 (%)	96.23400 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in MeOH , Colorless Clear to Very Slightly Hazy(50 mg/ml)	pass	Pass
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager