

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-07 13:56:27

Date of Next Testing: 2027-03-06 13:56:27

Product Name: **Sodium oleate**

CAS Number: 143-19-1

Specifications & Purity: Chemically Pure

Lot #: B23271173

SKU #: **S104195****Analysis: 183295**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Chloride (Cl-)	0-2000 (ppm)	122.00 ppm
Heavy metal (as Pb)	0-0.005 (%)	0.00 %
Purity(Titration by HClO ₄)	82-105 (%)	98.23 %
Melting point	232-235 (°C)	234.78000 °C
Free Alkali (as NaOH)	0-0.5 (%)	0.03 %
Appearance (S104195)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager