

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-12 14:41:45  
Date of Next Testing: 2028-01-11 14:41:45  
Product Name: **Sodium oleate**  
CAS Number: 143-19-1  
Specifications & Purity: Chemically Pure  
Lot #: A2412098  
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 <sub>4</sub> )	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