

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-13 11:06:00
 Date of Next Testing: 2025-01-02 11:06:00
 Product Name: **Sodium iodoacetate**
 CAS Number: 305-53-3
 Specifications & Purity: $\geq 98\%$
 Lot #: D2110096
 SKU #: **S104897**
 Version: **1**
 Analysis #: **178574**
 Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Sodium(Na)	10.8-11.3 (%)	10.80000 %
Purity(HPLC)	98-100 (%)	99.16000 %
Appearance (S104897)	white to light yellow powder or crystal	White to Light Yellow Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless, Clear, 100 mg/mL, pass H ₂ O		Pass



John Su
 QA & QC Manager