

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-26 17:12:56
 Date of Next Testing: 2026-03-16 17:12:56
 Product Name: **Sodium iodoacetate**
 CAS Number: 305-53-3
 Specifications & Purity: $\geq 98\%$
 Lot #: C2422054
 SKU #: **S104897**
 Version: **1**
 Analysis #: **147411**
 Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.64100 %
Sodium(Na)	10.8-11.3 (%)	10.97000 %
Appearance (S104897)	white to light yellow powder or crystal	White to Light Yellow Powder or Crystals
Solubility in H ₂ O , Colorless,Clear,100 mg/mL, pass H ₂ O		Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager