

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-07 08:59:34

Date of Next Testing: 2026-08-28 08:59:34

Product Name: **Sodium iodoacetate**

CAS Number: 305-53-3

Specifications & Purity: $\geq 98\%$

Lot #: I2402311

SKU # **S104897**

Version **1**

Analysis #: **396117**

Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.32800 %
Sodium(Na)	10.8-11.3 (%)	10.81000 %
Appearance (S104897)	White to Light Yellow Powder or Crystals	White to Light Yellow Powder or Crystals
Solubility in H ₂ O , Colorless, Clear, 100 mg/mL, H ₂ O	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager