

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-01-25 16:36:30

Date of Next Testing: 2024-01-15 16:36:30

Product Name: **Sodium iodoacetate**

CAS Number: 305-53-3

Specifications & Purity: $\geq 98\%$

Lot #: C2019144

SKU #: **S104897**

Version: **1**

Analysis #: **070273**

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

Parameter	Limit Values	Result
Sodium(Na)	10.8-11.3 (%)	10.82000 %
Purity(HPLC)	98-100 (%)	98.62700 %
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