

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-22 21:25:01

Date of Next Testing: 2024-02-12 21:25:01

Product Name: **Sodium iodoacetate**

CAS Number: 305-53-3

Specifications & Purity: $\geq 98\%$

Lot #: F1828080

SKU #: **S104897**

Version: **1**

Analysis #: **076775**

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

Parameter	Limit Values	Result
Sodium(Na)	10.8-11.3 (%)	10.84000 %
Purity(HPLC)	98-100 (%)	98.62600 %
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