

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-21 11:15:15

Date of Next Testing: 2025-09-10 11:15:15

Product Name: **Iodoacetic acid**

CAS Number: 64-69-7

Specifications & Purity: AR, ≥98%

Lot #: L2117367

SKU #: **I104613**

Version: **0**

Analysis #: **279261**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Purity (Titration by NaOH)	97.5-102.5 (%)	97.53000 %
Melting point	76-83 (°C)	82.96000 °C
Appearance (I104613)	White to Yellow to Light Brown Powder or Flakes	White to Yellow to Light Brown Powder or Flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless to Light Yellow	pass	Pass
Clear to Hazy, 100mg/ml		



John Su
QA & QC Manager