

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-12 14:32:47

Date of Next Testing: 2029-02-11 14:32:47

Product Name: **Sodium chloroacetate**

CAS Number: 3926-62-3

Specifications & Purity: AR, ≥98%

Lot #: E2114257

SKU #: **S108371**

Version: **1**

Analysis #: **469498**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	98.30700 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	97.96100 %
Appearance (S108371)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , 85g/100ml (heat)	Pass	Pass



John Su
QA & QC Manager