

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-25 19:56:56  
Date of Next Testing: 2026-08-24 19:56:56  
Product Name: **Sodium chloroacetate**  
CAS Number: 3926-62-3  
Specifications & Purity: AR, ≥98%  
Lot #: H2219543  
SKU #: **S108371**  
Version: **1**  
Analysis #: **098628**  
Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.59500 %
Purity(Titration by HClO <sub>4</sub> )	97.5-102.5 (%)	99.40000 %
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 <sub>2</sub> O , 85g/100ml (heat)	Pass	Pass



John Su  
QA & QC Manager