

## Certificate of Analysis

Date of Testing: 2023-01-09 10:58:44  
Date of Next Testing: 2027-01-08 10:58:44  
Product Name: **Sodium chloroacetate**  
CAS Number: 3926-62-3  
Specifications & Purity: Analytical Reagent,98.0%  
Lot #: A2303577  
SKU #: **S108371**  
**Analysis:** **160828**  
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.11500 %
Purity(Titration by HClO <sub>4</sub> )	97.5-102.5 (%)	99.90 %
Appearance (S108371)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H <sub>2</sub> O , 85g/100ml (heat)	Pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager