

## Certificate of Analysis

Date of Testing: 2022-02-16 10:42:03  
Date of Next Testing: 2024-02-16 10:42:03  
Product Name: **3-Chlorosalicylaldehyde**  
CAS Number: 1927-94-2  
Specifications & Purity: 97%  
Lot #: F23061271  
SKU #: **C131823**  
**Analysis:** **073875**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	53-57 (°C)	55.45000 °C
Purity (Titration by Hydroxylamine)	96.5-103.5 (%)	99.91 %
Purity(GC)	97-100 (%)	99.62 %
Appearance (C131823)	White to Tan Crystal to Powder	White to Tan Crystal to Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager