

## Certificate of Analysis

Date of Testing: 2024-08-16 13:34:55  
Date of Next Testing: 2026-08-06 13:34:55  
Product Name: **3-Bromo-5-chlorosalicylaldehyde**  
CAS Number: 19652-32-5  
Specifications & Purity: 98%  
Lot #: J2229018  
SKU #: **B113803**  
Version: **0**  
Analysis #: **400193**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Melting point	85-89 (°C)	87.70000 °C
Purity(GC)	98-100 (%)	98.30 %
Appearance (B113803)	White to Yellow to Orange Crystal to Powder	White to Yellow to Orange Crystal to Powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager