

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-23 15:07:01  
Date of Next Testing: 2028-07-22 15:07:01  
Product Name: **3-Bromo-2-hydroxybenzaldehyde**  
CAS Number: 1829-34-1  
Specifications & Purity:  $\geq 98\%$ (GC)  
Lot #: G2418047  
SKU #: **B124166**  
Version: **0**  
Analysis #: **160387**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity (Titration by Hydroxylamine)	97.5-102.5 (%)	99.90%
Purity(GC)	98-100 (%)	98.58%
Melting point	54-58 (°C)	57.41000 °C
Appearance (B124166)	White to Orange to Tan Solid, Powder, Crystal, Chunks	White to Orange to Tan Solid, Powder, Crystal, Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager