

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-03-14 09:41:09  
 Date of Next Testing: 2027-03-04 09:41:09  
 Product Name: **3-Bromo-4-hydroxybenzaldehyde**  
 CAS Number: 2973-78-6  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: C2507105  
 SKU #: **B102178**  
 Version: **0**  
 Analysis #: **484803**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                    | Limit Values                                | Result                                      |
|------------------------------|---------------------------------------------|---------------------------------------------|
| Melting point                | 124-128 (°C)                                | 126.17000 °C                                |
| Purity(GC)                   | 97-100 (%)                                  | 97.18500 %                                  |
| Purity(Nonaqueous Titration) | 97-100 (%)                                  | 97.00000 %                                  |
| Appearance (B102178)         | White to Light Yellow to Light Brown powder | White to Light Yellow to Light Brown powder |
| Proton NMR spectrum          | Conforms to Structure                       | Conforms to Structure                       |



John Su  
QA & QC Manager