

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-22 11:28:01

Date of Next Testing: 2027-05-22 11:28:01

Product Name: **2-Bromo-6-hydroxybenzaldehyde**

CAS Number: 22532-61-2

Specifications & Purity:  $\geq 98\%$

Lot #: H2301386

SKU #: **B182965**

Version: **1**

Analysis #: **511889**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter            | Limit Values                                   | Result                                          |
|----------------------|------------------------------------------------|-------------------------------------------------|
| Purity(HPLC)         | 98-100 (%)                                     | 100.00000 %                                     |
| Melting point        | 51-55 (°C)                                     | 51.40000 °C                                     |
| Proton NMR spectrum  | Conforms to Structure                          | Conforms to Structure                           |
| Appearance (B182965) | White to yellow to light-green Powder or chunk | White to yellow to light-green Powder or chunks |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager