

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-23 14:41:48  
 Date of Next Testing: 2025-05-12 14:41:48  
 Product Name: **2-Amino-4-bromobenzoic Acid**  
 CAS Number: 20776-50-5  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: E2312045  
 SKU #: **A120954**  
 Version: **1**  
 Analysis #: **013561**

| Parameter                  | Limit Values                                                     | Result                                                           |
|----------------------------|------------------------------------------------------------------|------------------------------------------------------------------|
| Purity (Titration by NaOH) | 97.5-102.5 (%)                                                   | 100.50 %                                                         |
| Purity(HPLC)               | 98-100 (%)                                                       | 98.47800 %                                                       |
| Appearance (A120954)       | White to brown to orange to green powder, crystals and/or chunks | White to brown to orange to green powder, crystals and/or chunks |
| Proton NMR spectrum        | Conforms to Structure                                            | Conforms to Structure                                            |



John Su  
QA & QC Manager