

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-24 13:15:00  
 Date of Next Testing: 2029-09-23 13:15:00  
 Product Name: **3-Bromo-4-nitrobenzoic Acid**  
 CAS Number: 101420-81-9  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: B1824119  
 SKU #: **B152305**  
 Version: **0**  
 Analysis #: **577063**

| Parameter            | Limit Values                                   | Result                                         |
|----------------------|------------------------------------------------|------------------------------------------------|
| Melting point        | 197-207 (°C)                                   | 203.92800 °C                                   |
| Purity(HPLC)         | 98-100 (%)                                     | 98.16400 %                                     |
| Appearance (B152305) | White to Brown to Light Yellow to Light Orange | White to Brown to Light Yellow to Light Orange |
|                      | Crystals or Powder                             | Crystals or Powder                             |
| Proton NMR spectrum  | Conforms to Structure                          | Conforms to Structure                          |



John Su  
QA & QC Manager