

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-16 15:20:55  
 Date of Next Testing: 2027-04-06 15:20:55  
 Product Name: **4-Bromobutyric acid**  
 CAS Number: 2623-87-2  
 Specifications & Purity:  $\geq 98\%$   
 Lot #: L1919047  
 SKU #: **B106907**  
 Version: **0**  
 Analysis #: **495316**  
 Storage Temperature: Store at 2-8°C, Protected from light

| Parameter                  | Limit Values                   | Result                         |
|----------------------------|--------------------------------|--------------------------------|
| Melting point              | 28-33 (°C)                     | 30.00000 °C                    |
| Purity (Titration by NaOH) | 97.5-102.5 (%)                 | 99.00000 %                     |
| Appearance (B106907)       | white to brown solid or liquid | white to brown solid or liquid |
| Proton NMR spectrum        | Conforms to Structure          | Conforms to Structure          |



John Su  
QA & QC Manager