

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-29 15:50:12  
 Date of Next Testing: 2028-09-28 15:50:12  
 Product Name: **Aluminum bromide**  
 CAS Number: 7727-15-3  
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis  
 Lot #: I2529047  
 SKU #: **A433864**  
 Version: **1**  
 Analysis #: **576599**  
 Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                              | Limit Values                                     | Result                                           |
|----------------------------------------|--------------------------------------------------|--------------------------------------------------|
| purity(Titration by AgNO3)(% Bromine)  | 88.5-91.2 (%)                                    | 89.89000 %                                       |
| Trace Metal Analysis                   | 0-100 (ppm)                                      | 95.00000 ppm                                     |
| Purity(Based On Trace Metals Analysis) | 99.99-100 (%)                                    | 99.99050 %                                       |
| ICP:Confirms Aluminum Component        | Confirmed                                        | Confirmed                                        |
| Appearance(A433864)                    | White to Off-White Powder or Crystal or Chunk(s) | White to Off-White Powder or Crystal or Chunk(s) |
| X-Ray Diffraction                      | Conforms to Structure                            | Conforms to Structure                            |



John Su  
QA & QC Manager