

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-18 17:30:43  
Date of Next Testing: 2027-07-18 17:30:43  
Product Name: **Aluminum bromide**  
CAS Number: 7727-15-3  
Specifications & Purity:  $\geq 99.99\%$  trace metals basis  
Lot #: G2417173  
SKU #: **A433864**  
Version: **1**  
Analysis #: **382701**  
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
purity(Titration by AgNO <sub>3</sub> )(% Bromine)	88.5-91.2 (%)	90.69000 %
Trace Metal Analysis	0-100 (ppm)	99.00 ppm
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
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