

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-04-11 10:59:59  
Date of Next Testing: 2027-04-01 10:59:59  
Product Name: **Lithium bromide**  
CAS Number: 7550-35-8  
Specifications & Purity:  $\geq 99\%$   
Lot #: D2507531  
SKU #: **L108931**  
Version: **0**  
Analysis #: **496773**  
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.14 %
Purity(titration with AgNO <sub>3</sub> )(dry basis)	99-100 (%)	99.91 %
Br(Titration by AgNO <sub>3</sub> )	91.1-92.9 (%)	92.82 %
Appearance (L108931)	White Powder or Beads	White Powder or Beads
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager