

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-02-05 11:10:59  
Date of Next Testing: 2029-02-04 11:10:59  
Product Name: **Lithium bromide**  
CAS Number: 7550-35-8  
Specifications & Purity:  $\geq 99.995\%$  metals basis, powder and chunks  
Lot #: B2604033  
SKU #: **L433599**  
Version: **1**  
Analysis #: **575071**  
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	100.00 %
Total Metallic Impuritie	0-50 (ppm)	8.90 ppm
Br(Titration by AgNO3)	91-93 (%)	92.20 %
Appearance(L433599)	White powder or Chunks	White Powder or Chunks
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager