

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-03-18 15:57:46  
Date of Next Testing: 2026-03-08 15:57:46  
Product Name: **Lithium bromide**  
CAS Number: 7550-35-8  
Specifications & Purity: 99.9% metals basis  
Lot #: F2215287  
SKU #: **L108934**  
**Analysis:** **332362**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90%
Total Metallic Impuritie	0-1000 (ppm)	994.00 ppm
Water by Karl Fischer	0-1 (%)	0.48%
Br(Titration by AgNO3)	91-93 (%)	92.20%
Appearance (L108934)	White Powder or Beads	White Powder or Beads
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager