

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-02 19:05:01  
Date of Next Testing: 2025-07-22 19:05:01  
Product Name: **Lithium bromide**  
CAS Number: 7550-35-8  
Specifications & Purity: 99.9% metals basis  
Lot #: G2327057  
SKU #: **L108934**  
**Analysis: 111340**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.66 %
Br(Titration by AgNO <sub>3</sub> )	91-93 (%)	92.30 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90 %
Total Metallic Impuritie	0-1000 (ppm)	999.00 ppm
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