

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

Certificate of Analysis

Date of Testing: 2025-04-11 09:26:29
Date of Next Testing: 2027-04-01 09:26:29
Product Name: **Lithium bromide**
CAS Number: 7550-35-8
Specifications & Purity: ≥99.9% metals basis
Lot #: D2507526
SKU #: **L108934**
Version: **0**
Analysis #: **486854**
Storage Temperature: Protected from light,Room temperature,Argon charged,Cool

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.91330 %
Total Metallic Impuritie	0-1000 (ppm)	867.00000 ppm
Water by Karl Fischer	0-1 (%)	0.16850 %
Br(Titration by AgNO3)	91-93 (%)	92.82000 %
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