

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-11 11:47:36
 Date of Next Testing: 2027-04-01 11:47:36
 Product Name: **Lithium bromide**
 CAS Number: 7550-35-8
 Specifications & Purity: $\geq 99\%$
 Lot #: D2507529
 SKU #: **L108931**
 Version: **0**
 Analysis #: **496773**
 Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.14000 %
Purity(titration with AgNO ₃)(dry basis)	99-100 (%)	99.91330 %
Br(Titration by AgNO ₃)	91.1-92.9 (%)	92.82000 %
Appearance (L108931)	White Powder or Beads	White Powder or Beads
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager