

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-27 14:46:52
Date of Next Testing: 2027-12-17 14:46:52
Product Name: **Lithium bromide**
CAS Number: 7550-35-8
Specifications & Purity: $\geq 99\%$
Lot #: L2522574
SKU #: **L108931**
Version: **0**
Analysis #: **631996**
Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.21%
Purity(titration with AgNO ₃)(dry basis)	99-101 (%)	99.90%
Br(Titration by AgNO ₃)	91.1-92.9 (%)	92.89%
Appearance (L108931)	White Powder or Beads	White Powder or Beads
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager