

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-07-06 16:42:49

Date of Next Testing: 2024-06-25 16:42:49

Product Name: **Lithium bromide**

CAS Number: 7550-35-8

Specifications & Purity: $\geq 99\%$

Lot #: E2231427

SKU #: **L108931**

Version: **0**

Analysis #: **086386**

Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.49000 %
Purity(titration with AgNO ₃)(dry basis)	99-100 (%)	99.85070 %
Br(Titration by AgNO ₃)	91.1-92.9 (%)	92.00000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance (L108931)	White Powder or Beads	White Powder or Beads



John Su
QA & QC Manager