

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-20 11:31:41

Date of Next Testing: 2026-09-10 11:31:41

Product Name: **Lithium bromide**

CAS Number: 7550-35-8

Specifications & Purity: $\geq 99\%$

Lot #: I2412401

SKU # **L108931**

Version **0**

Analysis #: **413487**

Storage Temperature: Protected from light, Room temperature, Desiccated

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.32400 %
Purity(titration with AgNO ₃)(dry basis)	99-100 (%)	99.90020 %
Br(Titration by AgNO ₃)	91.1-92.9 (%)	91.52000 %
Appearance (L108931)	White Powder or Beads	White Powder or Beads
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager