

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-15 01:05:56

Date of Next Testing: 2025-03-04 01:05:56

Product Name: **Lithium bromide**

CAS Number: 7550-35-8

Specifications &amp; Purity: 99%

Lot #: C2311381

SKU #: **L108931****Analysis: 199001**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.02 %
Purity(titration with AgNO <sub>3</sub> )(dry basis)	99-100 (%)	99.90 %
Br(Titration by AgNO <sub>3</sub> )	91.1-92.9 (%)	92.36 %
Appearance (L108931)	White Powder or Beads	White Powder or Beads
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su  
QA & QC Manager