

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-21 17:08:54

Date of Next Testing: 2024-03-10 17:08:54

Product Name: **Lithium bromide**

CAS Number: 7550-35-8

Specifications & Purity: 99%

Lot #: C2210401

SKU #: **L108931****Analysis: 133489**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.27 %
Purity(titration with AgNO ₃)(dry basis)	99-100 (%)	99.91 %
Br(Titration by AgNO ₃)	91.1-92.9 (%)	92.00 %
Appearance (L108931)	White Powder or Beads	White Powder or Beads
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager