

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 14:14:08

Date of Next Testing: 2028-09-18 14:14:08

Product Name: **Lithium bromide**

CAS Number: 7550-35-8

Specifications & Purity: $\geq 99.995\%$ metals basis, powder and chunks

Lot #: I2518335

SKU # **L433599**

Version **1**

Analysis #: **575071**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.995-100 (%)	99.99911 %
Total Metallic Impuritie	0-50 (ppm)	8.90000 ppm
Br(Titration by AgNO3)	91-93 (%)	92.20000 %
Appearance(L433599)	White powder or Chunks	White Powder or Chunks
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager