

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 14:15:20
Date of Next Testing: 2028-09-18 14:15:20
Product Name: **Lithium bromide**
CAS Number: 7550-35-8
Specifications & Purity: $\geq 99.995\%$ metals basis, powder and chunks
Lot #: I2518336
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 (%)	100.00 %
Total Metallic Impuritie	0-50 (ppm)	8.90 ppm
Br(Titration by AgNO3)	91-93 (%)	92.20 %
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