

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-20 11:12:36

Date of Next Testing: 2026-09-10 11:12:36

Product Name: **Lithium bromide**

CAS Number: 7550-35-8

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: I2412402

SKU # **L108934**

Version **0**

Analysis #: **406242**

Storage Temperature: Protected from light, Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.32400 %
Br(Titration by AgNO ₃)	91-93 (%)	91.52000 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90020 %
Total Metallic Impuritie	0-1000 (ppm)	998.00000 ppm
Appearance (L108934)	White Powder or Beads	White Powder or Beads
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager