

Certificate of Analysis

Date of Testing: 2024-05-07 17:07:54
Date of Next Testing: 2026-04-27 17:07:54
Product Name: **Lithium bromide**
CAS Number: 7550-35-8
Specifications & Purity: 99.9% metals basis
Lot #: D2428311
SKU #: **L108934**
Analysis: **348253**
Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Br(Titration by AgNO ₃)	91-93 (%)	92.08 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90 %
Total Metallic Impuritie	0-1000 (ppm)	998.00 ppm
Water by Karl Fischer	0-1 (%)	0.99 %
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