

Certificate of Analysis

Date of Testing: 2024-01-10 16:30:55
Date of Next Testing: 2025-12-30 16:30:55
Product Name: **Lithium bromide**
CAS Number: 7550-35-8
Specifications & Purity: 99.9% metals basis
Lot #: A2403081
SKU #: **L108934**
Analysis: **170742**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-1 (%)	0.59 %
Br(Titration by AgNO ₃)	91-93 (%)	92.36 %
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90 %
Total Metallic Impuritie	0-1000 (ppm)	999.00 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