

Certificate of Analysis

Date of Testing: 2023-03-10 08:58:38
Date of Next Testing: 2025-02-27 08:58:38
Product Name: **Lithium bromide**
CAS Number: 7550-35-8
Specifications & Purity: 99.9% metals basis
Lot #: E2129221
SKU #: **L108934**
Analysis: 196760
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.90%
Total Metallic Impuritie	0-1000 (ppm)	994.00 ppm
Water by Karl Fischer	0-1 (%)	0.73%
Br(Titration by AgNO3)	91-93 (%)	92.50%
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