

Certificate of Analysis

Date of Testing: 2023-09-21 10:35:49
Date of Next Testing: 2025-09-10 10:35:49
Product Name: **Lithium bromide**
CAS Number: 7550-35-8
Specifications & Purity: 99.99% metals basis
Lot #: L2116576
SKU #: **L108935**
Analysis: **279182**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Br(Titration by AgNO ₃)	91-93 (%)	92.34 %
Total Metallic Impuritie	0-200 (ppm)	94.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Appearance (L108935)	white powder and/or chunks	white powder and/or chunks
ICP: Confirms Lithium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager