

Certificate of Analysis

Date of Testing: 2024-05-24 10:31:12
Date of Next Testing: 2026-05-14 10:31:12
Product Name: **Lithium bromide**
CAS Number: 7550-35-8
Specifications & Purity: 99.99% metals basis
Lot #: E2417054
SKU #: **L108935**
Version: **0**
Analysis #: **361607**
Storage Temperature: Protected from light, 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 |



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QA & QC Manager