

Certificate of Analysis

Date of Testing: 2025-04-30 10:19:38

Date of Next Testing: 2027-04-20 10:19:38

Product Name: **Lithium bromide**

CAS Number: 7550-35-8

Specifications & Purity: $\geq 99\%$

Lot #: D2507393

SKU #: **L108931**

Version: **0**

Analysis #: **510226**

Storage Temperature: Protected from light, Desiccated

Parameter	Limit Values	Result
Loss on drying	0-1 (%)	0.17 %
Purity(titration with AgNO ₃)(dry basis)	99-100 (%)	99.91 %
Br(Titration by AgNO ₃)	91.1-92.9 (%)	92.82 %
Appearance (L108931)	White Powder or Beads	White Powder or Beads
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager