

Certificate of Analysis

Date of Testing: 2022-10-10 09:00:42

Date of Next Testing: 2024-09-29 09:00:42

Product Name: **Lithium bromide**

CAS Number: 7550-35-8

Specifications & Purity: 99%

Lot #: I2222909

SKU # **L108931**

Analysis: **140173**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Loss on drying	0-0.5 (%)	0.23 %
Purity(titration with AgNO ₃)(dry basis)	99-100 (%)	99.90 %
Br(Titration by AgNO ₃)	91.1-92.9 (%)	92.30 %
Appearance (L108931)	White Powder or Beads	White Powder or Beads
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager