

Certificate of Analysis

Date of Testing: 2023-02-10 10:49:22

Date of Next Testing: 2025-01-30 10:49:22

Product Name: **Lead bromide**

CAS Number: 10031-22-8

Specifications & Purity: 99.0%

Lot #: B23031272

SKU #: **L105149**

Analysis: 178900

| Parameter | Limit Values | Result |
|---|---|---|
| Pb(Complexometric titration) | 55.3-57.6 (%) | 57.19% |
| Purity(Titration by AgNO ₃) | 99-100 (%) | 99.82% |
| Appearance (L105149) | White to Off-White Solid, Powder, or Crystals | White to Off-White Solid, Powder, or Crystals |
| Solubility in DMF , almost transparency | pass | Pass |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



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QA & QC Manager