

## Certificate of Analysis

Date of Testing: 2023-05-16 16:19:20

Date of Next Testing: 2025-05-05 16:19:20

Product Name: **Lead bromide**

CAS Number: 10031-22-8

Specifications & Purity: 99.0%

Lot #: E2310692

SKU #: **L105149**

**Analysis: 186309**

Parameter	Limit Values	Result
Pb(Complexometric titration)	55.3-57.6 (%)	56.53%
Purity(Titration by AgNO <sub>3</sub> )	99-100 (%)	99.96%
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



John Su  
QA & QC Manager