

Certificate of Analysis

Date of Testing: 2022-09-22 12:00:32

Date of Next Testing: 2024-09-11 12:00:32

Product Name: **Lead bromide**

CAS Number: 10031-22-8

Specifications & Purity: 99.0%

Lot #: I2220535

SKU # **L105149**

Analysis: 129981

Parameter	Limit Values	Result
Pb(Complexometric titration)	55.3-57.6 (%)	55.31%
Purity(Titration by AgNO ₃)	99-100 (%)	99.01%
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