

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-21 19:38:54

Date of Next Testing: 2024-09-10 19:38:54

Product Name: **Lead bromide**

CAS Number: 10031-22-8

Specifications &amp; Purity: 99.0%

Lot #: I2220536

SKU # **L105149****Analysis: 129981**

Parameter	Limit Values	Result
Pb(Complexometric titration)	55.3-57.6 (%)	55.31%
Purity(Titration by AgNO <sub>3</sub> )	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