

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-17 09:53:12

Date of Next Testing: 2025-05-06 09:53:12

Product Name: **Lead bromide**

CAS Number: 10031-22-8

Specifications & Purity: 99.0%

Lot #: E2310690

SKU #: **L105149****Analysis: 186309**

Parameter	Limit Values	Result
Pb(Complexometric titration)	55.3-57.6 (%)	56.53%
Purity(Titration by AgNO ₃)	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