

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-14 16:34:39

Date of Next Testing: 2027-04-13 16:34:39

Product Name: **lead fluoride**

CAS Number: 7783-46-2

Specifications & Purity: 99.5%

Lot #: G1903042

SKU #: **L109293****Analysis: 211603**

Parameter	Limit Values	Result
Iron(Fe)	0-0.002 (%)	0.00 %
Calcium(Ca)	0-0.002 (%)	0.00 %
silica(SiO ₂)	0-0.05 (%)	0.02 %
Pb(Complexometric EDTA)	82.6-86.5 (%)	84.86 %
Assay	99.5-100 (%)	99.98 %
Acidity(as H ⁺)	0-2 (mgKOH/g)	1.20000 mgKOH/g
Appearance (L109293)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager