

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-13 10:14:50

Date of Next Testing: 2029-01-12 10:14:50

Product Name: **lead fluoride**

CAS Number: 7783-46-2

Specifications & Purity: AR, ≥99.5%

Lot #: D2101264

SKU #: **L109293**

Version: **1**

Analysis #: **461343**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Iron(Fe)	0-0.002 (%)	0.00100 %
Calcium(Ca)	0-0.002 (%)	0.00100 %
silica(SiO ₂)	0-0.05 (%)	0.01890 %
Pb(Complexometric EDTA)	82.6-86.5 (%)	84.85800 %
Assay	99.5-100 (%)	99.98340 %
Acidity(as H ⁺)	0-2 (mgKOH/g)	1.19600 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