

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-21 16:39:39

Date of Next Testing: 2028-12-20 16:39:39

Product Name: **Lead chloride**

CAS Number: 7758-95-4

Specifications & Purity: AR

Lot #: L2419619

SKU #: **L110809**Version: **0**Analysis #: **453527**

| Parameter | Limit Values | Result |
|--|------------------------|------------------------|
| Sulfate(SO ₄ ²⁻) | 0-0.02 (%) | 0.00 % |
| Pb(Complexometric EDTA) | 72.6-76.4 (%) | 74.93 % |
| Iron(Fe) | 0-0.0005 (%) | 0.00 % |
| Total Nitrogen | 0-0.01 (%) | 0.00 % |
| Alkali and Alkaliearth metals(With sulfate plan) | 0-0.01 (%) | 0.00 % |
| Insoluble matter in H ₂ O | 0-0.05 (%) | 0.00 % |
| Appearance (L110809) | White Powder or Chunks | White Powder or Chunks |
| Clarity of solution | pass | Pass |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |

John Su
QA & QC Manager