

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-04 11:03:10
Date of Next Testing: 2027-02-27 11:03:10
Product Name: **Lead iodide**
CAS Number: 10101-63-0
Specifications & Purity: $\geq 98\%$
Lot #: E2506201
SKU #: **L108895**
Version: **0**
Analysis #: **658743**
Storage Temperature: Protected from light, Room temperature

| Parameter | Limit Values | Result |
|---|--|--|
| Assay(PbI ₂) | 98-100 (%) | 99.95000 % |
| Pb(Complexometric EDTA) | 43.8-46.1 (%) | 45.40000 % |
| Appearance (L108895) | Yellow or Orange-Brown Powder or Crystal | Yellow or Orange-Brown Powder or Crystal |
| Solubility in DMF , 10mg/ml, Clear, transparent | pass | Pass |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager