

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 13:29:00

Date of Next Testing: 2026-10-10 13:29:00

Product Name: **Lead iodide**

CAS Number: 10101-63-0

Specifications & Purity: $\geq 98\%$

Lot #: K2310437

SKU #: **L108895**

Version: **0**

Analysis #: **588363**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Assay(PbI ₂)	98-100 (%)	99.96 %
Pb(Complexometric EDTA)	43.8-46.1 (%)	45.41 %
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