

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-12 10:54:58

Date of Next Testing: 2023-08-07 10:54:58

Product Name: **Lead iodide**

CAS Number: 10101-63-0

Specifications & Purity: 98%

Lot #: J2112190

SKU #: **L108895**

Analysis: **124365**

Storage Temperature: Protected from light

Parameter	Limit Values	Result
Assay(PbI ₂)	98-100 (%)	98.16 %
Pb(Complexometric EDTA)	43.8-46.1 (%)	44.50 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager