

Certificate of Analysis

Date of Testing: 2024-07-12 10:47:02

Date of Next Testing: 2026-07-02 10:47:02

Product Name: **Lead iodide**

CAS Number: 10101-63-0

Specifications & Purity: 99.99% metals basis

Lot #: J2210566

SKU #: **L118653**

Version: **0**

Analysis #: **386073**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	100.00 ppm
Pb(Complexometric EDTA)	43.8-46.1 (%)	44.93 %
Appearance (L118653)	Yellow or Orange-Brown Powder or Crystal	Yellow or Orange-Brown Powder or Crystal
ICP:Confirms Lead Component	Confirmed	Confirmed
Solubility in DMF , 10mg/ml, Clear, transparent	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager