

Certificate of Analysis

Date of Testing: 2024-06-24 11:00:44

Date of Next Testing: 2025-06-19 11:00:44

Product Name: **Lead iodide**

CAS Number: 10101-63-0

Specifications & Purity: 99.9% metals basis

Lot #: F2419451

SKU #: **L118652**

Version: **0**

Analysis #: **365185**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Pb(Complexometric EDTA)	43.8-46.1 (%)	45.47 %
Total Metallic Impuritie	0-1000 (ppm)	5.00 ppm
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	100.00 %
Appearance (L118652)	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