

Certificate of Analysis

Date of Testing: 2025-06-19 15:02:59
Date of Next Testing: 2027-06-09 15:02:59
Product Name: **Lead iodide**
CAS Number: 10101-63-0
Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
Lot #: K2020198
SKU #: **L118653**
Version: **0**
Analysis #: **527905**

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-200 (ppm)	80.00 ppm
Pb(Complexometric EDTA)	43.8-46.1 (%)	45.52 %
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