

Certificate of Analysis

Date of Testing: 2023-04-13 10:22:55

Date of Next Testing: 2025-04-02 10:22:55

Product Name: **Cesium iodide**

CAS Number: 7789-17-5

Specifications & Purity: 99.999% metals basis

Lot #: G2107076

SKU #: **C105363**

Analysis: 210337

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.999-100 (%)	100.00 %
Total Metallic Impuritie	0-20 (ppm)	10.00 ppm
Iodine(Titration by AgNO3)	48.1-49.6 (%)	48.62 %
Appearance (C105363)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Cesium Component	Confirmed	Confirmed



John Su
QA & QC Manager