

Certificate of Analysis

Date of Testing: 2025-03-03 11:01:31

Date of Next Testing: 2027-02-21 11:01:31

Product Name: **Cesium iodide**

CAS Number: 7789-17-5

Specifications & Purity: PrimorTrace™, ≥99.999% metals basis

Lot #: B2528306

SKU #: **C105363**

Version: **1**

Analysis #: **455813**

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 (%)	49.59 %
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