

Certificate of Analysis

Date of Testing: 2023-06-21 14:15:09

Date of Next Testing: 2027-06-20 14:15:09

Product Name: **Cesium iodide**

CAS Number: 7789-17-5

Specifications & Purity: PrimorTrace™, Ultra dry, ≥99.99% metals basis

Lot #: F23161059

SKU #: **C283840**

Version: **1**

Analysis #: **239034**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-100 (ppm)	100.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Water by Karl Fischer	0-10 (ppm)	2.00 ppm
ICP: Confirms Cerium Component	Confirmed	Confirmed
Appearance(C283840)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager