

Certificate of Analysis

Date of Testing: 2023-03-06 17:40:41

Date of Next Testing: 2025-02-23 17:40:41

Product Name: **Cesium iodide**

CAS Number: 7789-17-5

Specifications & Purity: 99.9% metals basis

Lot #: C2301624

SKU # **C105364**

Analysis: 194573

Parameter	Limit Values	Result
Titration by AgNO ₃ (% I)	48.1-49.6 (%)	49.52 %
Total Metallic Impuritie	0-1000 (ppm)	700.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.93 %
Appearance (C105364)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
ICP: Confirms Cerium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager