

Certificate of Analysis

Date of Testing: 2022-03-07 11:35:37

Date of Next Testing: 2024-02-25 11:35:37

Product Name: **Cesium iodide**

CAS Number: 7789-17-5

Specifications & Purity: 99.9% metals basis

Lot #: C2201386

SKU #: **C105364**

Analysis: **080851**

Parameter	Limit Values	Result
Titration by AgNO ₃ (% I)	48.1-49.6 (%)	48.10 %
Total Metallic Impuritie	0-1000 (ppm)	200.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.99 %
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