

Certificate of Analysis

Date of Testing: 2022-08-06 15:06:44

Date of Next Testing: 2024-07-26 15:06:44

Product Name: **Cesium iodide**

CAS Number: 7789-17-5

Specifications & Purity: 99.9% metals basis

Lot #: G2230212

SKU #: **C105364**

Analysis: **122486**

Parameter	Limit Values	Result
Titration by AgNO ₃ (% I)	48.1-49.6 (%)	48.29 %
Total Metallic Impuritie	0-1000 (ppm)	600.00 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