

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-07-08 16:30:01

Date of Next Testing: 2026-06-28 16:30:01

Product Name: **Cesium iodide**

CAS Number: 7789-17-5

Specifications & Purity: 99.9% metals basis

Lot #: G2404270

SKU #: **C105364**

Version: **0**

Analysis #: **383135**

Parameter	Limit Values	Result
Titration by AgNO ₃ (% I)	48.1-49.6 (%)	49.60 %
Total Metallic Impuritie	0-1000 (ppm)	9.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	100.00 %
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

A handwritten signature in blue ink that reads "John Su".

John Su
QA & QC Manager