

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-01 15:32:27

Date of Next Testing: 2027-07-22 15:32:27

Product Name: **Cesium iodide**

CAS Number: 7789-17-5

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: G2522193

SKU #: **C105364**

Version: **1**

Analysis #: **550123**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Titration by AgNO ₃ (% I)	48.1-49.6 (%)	49.58000 %
Total Metallic Impuritie	0-1000 (ppm)	9.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.99910 %
Appearance (C105364)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP: Confirms Cesium Component	Confirmed	Confirmed



John Su
QA & QC Manager