

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-17 14:27:49

Date of Next Testing: 2029-05-16 14:27:49

Product Name: **Cesium fluoride**

CAS Number: 13400-13-0

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: E2515044

SKU #: **C111494**

Version: **2**

Analysis #: **124300**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
F (Gravimetric Assay With Lead Acetate)	12-13.1 (%)	12.60000 %
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99240 %
Total Metallic Impuritie	0-200 (ppm)	76.00000 ppm
Appearance (C111494)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Caesium Component	confirmed	Confirmed
FNMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager