

Certificate of Analysis

Date of Testing: 2022-01-25 11:13:47
Date of Next Testing: 2026-01-24 11:13:47
Product Name: **Cesium fluoride**
CAS Number: 13400-13-0
Specifications & Purity: 99.9% metals basis
Lot #: A2221070
SKU #: **C105359**
Analysis: **070609**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.98 %
F (Gravimetric Assay With Lead Acetate)	12-13 (%)	12.01 %
Total Metallic Impurities	0-1000 (ppm)	160.00 ppm
Appearance (C105359)	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