

Certificate of Analysis

Date of Testing: 2023-01-10 14:16:31
Date of Next Testing: 2027-01-09 14:16:31
Product Name: **Cesium fluoride**
CAS Number: 13400-13-0
Specifications & Purity: 99.9% metals basis
Lot #: A2305022
SKU #: **C105359**
Analysis: **103709**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.9-100 (%)	99.97%
Total Metallic Impurity	0-1000 (ppm)	330.00 ppm
F (Gravimetric Assay With Lead Acetate)	12-13 (%)	12.00%
Appearance (C105359)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
ICP: Confirms Cesium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager