

Certificate of Analysis

Date of Testing: 2022-10-13 18:59:50
Date of Next Testing: 2026-10-12 18:59:50
Product Name: **Europium(III) fluoride**
CAS Number: 13765-25-8
Specifications & Purity: anhydrous, 99.99% metals basis
Lot #: J22111012
SKU #: **E119159**
Analysis: **133200**

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-200 (ppm)	39.00 ppm
Water by Karl Fischer	0-1 (%)	0.85 %
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	100.00 %
Appearance (E119159)	white powder	White powder
ICP: Confirms Europium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager