

Certificate of Analysis

Date of Testing: 2025-05-21 10:19:36

Date of Next Testing: 2029-05-20 10:19:36

Product Name: **Europium(III) fluoride**

CAS Number: 13765-25-8

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

Lot #: J1309067

SKU #: **E119159**

Version: **0**

Analysis #: **512450**

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-200 (ppm)	2.00 ppm
Water by Karl Fischer	0-1 (%)	0.38 %
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