



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-18 10:25:29

Date of Next Testing: 2027-12-17 10:25:29

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

CAS Number: 13765-25-8

Specifications & Purity: anhydrous, 99.99% metals basis

Lot #: B2021037

SKU #: **E119159**

Analysis: 305391

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-200 (ppm)	90.00 ppm
Water by Karl Fischer	0-1 (%)	0.99 %
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	99.99 %
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