

Certificate of Analysis

Date of Testing: 2024-09-09 15:23:44

Date of Next Testing: 2028-09-08 15:23:44

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

CAS Number: 13765-25-8

Specifications & Purity: anhydrous, 99.5% metals basis

Lot #: K2009426

SKU #: **E123599**

Version: **0**

Analysis #: **408966**

Storage Temperature: Desiccated

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-5000 (ppm)	274.00 ppm
Water by Karl Fischer	0-1 (%)	0.96 %
Purity(Based On Trace Rare Earth Analysis)	99.5-100 (%)	99.97 %
Appearance (E123599)	White powder	White powder
ICP: Confirms Europium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager