

Certificate of Analysis

Date of Testing: 2024-08-22 10:48:19

Date of Next Testing: 2027-08-22 10:48:19

Product Name: **Erbium(III) chloride hydrate**

CAS Number: 19423-85-9

Specifications & Purity: 99.99% (REO)

Lot #: K2115386

SKU #: **E191848**

Version **0**

Analysis #: **402615**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Trace Metal Analysis	0-200 (ppm)	67.00 ppm
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	99.99 %
Appearance (E191848)	Pink Crystals	Pink Crystals
ICP: Confirms Erbium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager