

Certificate of Analysis

Date of Testing: 2024-07-04 11:16:24

Date of Next Testing: 2027-07-04 11:16:24

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

CAS Number: 19423-85-9

Specifications & Purity: 99.99% (REO)

Lot #: L1825139

SKU #: **E191848**

Version: **0**

Analysis #: **380587**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Trace Metal Analysis	0-200 (ppm)	100.00 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