

Certificate of Analysis

Date of Testing: 2024-11-21 17:32:44

Date of Next Testing: 2028-11-20 17:32:44

Product Name: **Erbium chloride hexahydrate**

CAS Number: 10025-75-9

Specifications & Purity: $\geq 99.5\%$ metals basis

Lot #: K2420530

SKU #: **E119091**

Version **0**

Analysis #: **431997**

Parameter	Limit Values	Result
Chloride (Cl-)	26.5-28.5 (%)	27.66 %
Purity(Based On Trace Rare Earth Analysis)	99.5-100 (%)	99.94 %
Complexometric EDTA (% Er)	42.3-45.3 (%)	43.55 %
Trace Rare Earth Analysis	0-5000 (ppm)	584.00 ppm
Appearance (E119091)	Pink Crystals or Powder and/or Chunks	Pink Crystals or Powder and/or Chunks



John Su
QA & QC Manager