

Certificate of Analysis

Date of Testing: 2022-02-28 21:32:25
Date of Next Testing: 2026-02-27 21:32:25
Product Name: **Erbium chloride hexahydrate**
CAS Number: 10025-75-9
Specifications & Purity: 99.5% metals basis
Lot #: B2225222
SKU #: **E119091**
Analysis: **068976**

Parameter	Limit Values	Result
Chloride (Cl-)	26.5-28.5 (%)	27.51 %
Purity(Based On Trace Rare Earth Analysis)	99.5-100 (%)	99.98 %
Complexometric EDTA (% Er)	42.3-45.3 (%)	43.58 %
Trace Rare Earth Analysis	0-5000 (ppm)	186.00 ppm
Appearance (E119091)	Pink Crystals or Powder and/or Chunks	Pink Crystals or Powder and/or Chunks



John Su
QA & QC Manager