

Certificate of Analysis

Date of Testing: 2022-01-27 16:55:07

Date of Next Testing: 2025-01-26 16:55:07

Product Name: **Erbium acetate hydrate**

CAS Number: 207234-04-6

Specifications & Purity: 99.9% trace metals basis

Lot #: G2312093

SKU #: **E168469**

Analysis: **070865**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis of ICP)	99.9-100 (%)	99.92 %
Trace Rare Earth Analysis(by ICP Atomic emission)	0-1500 (ppm)	778.00 ppm
Appearance (e168469)	Pink Crystals or Powder and/or Chunks	Pink Crystals or Powder and/or Chunks
ICP: Confirms Erbium Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager