

Certificate of Analysis

Date of Testing: 2025-06-16 14:13:47

Date of Next Testing: 2027-06-06 14:13:47

Product Name: **Erbium iodide**

CAS Number: 13813-42-8

Specifications & Purity: Ultra dry, ≥99.99% metals basis(REO)

Lot #: L2115586

SKU # **E284047**

Version **1**

Analysis #: **523556**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-100 (ppm)	2.50 ppm
Total Rare Earth Oxide Impurities	0-100 (ppm)	100.00000 ppm
Purity (Based on Total Rare Earth Oxide Impurities)	99.99-100 (%)	99.99000 %
Appearance (E284047)	Pink Pieces/powder	Pink Pieces/powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager