

Certificate of Analysis

Date of Testing: 2025-06-16 10:13:05

Date of Next Testing: 2027-06-06 10:13:05

Product Name: **Erbium iodide**

CAS Number: 13813-42-8

Specifications & Purity: Ultra dry, $\geq 99.9\%$ metals basis(REO)

Lot #: L2115588

SKU # **E284035**

Version **1**

Analysis #: **523557**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-100 (ppm)	4.00 ppm
Total Rare Earth Oxide Impurities	0-1000 (ppm)	1000.00000 ppm
Purity (Based on Total Rare Earth Oxide Impurities)	99.9-100 (%)	99.90000 %
Appearance (E284035)	Pink Pieces/powder	Pink Pieces/powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager