

Certificate of Analysis

Date of Testing: 2024-07-17 16:09:28

Date of Next Testing: 2026-07-07 16:09:28

Product Name: **Erbium iodide**

CAS Number: 13813-42-8

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

Lot #: G2404011

SKU #: **E284047**

Version: **1**

Analysis #: **390751**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-100 (ppm)	4.00 ppm
Total Rare Earth Oxide Impurities	0-100 (ppm)	43.00000 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