

Certificate of Analysis

Date of Testing: 2024-08-07 11:17:24

Date of Next Testing: 2027-08-07 11:17:24

Product Name: **Erbium nitrate hexahydrate**

CAS Number: 13476-05-6

Specifications & Purity: (99.99%-Er)(REO)

Lot #: G2431115

SKU #: **E189000**

Version: **1**

Analysis #: **382189**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	99.99 %
Trace Rare Earth Analysis(by ICP Atomic emission)	0-100 (ppm)	90.00 ppm
ICP: Confirms Erbium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager