

Certificate of Analysis

Date of Testing: 2025-04-10 11:10:08

Date of Next Testing: 2028-04-09 11:10:08

Product Name: **Erbium(III) oxalate hydrate**

CAS Number: 58176-72-0

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: G2213307

SKU #: **E332175**

Version: **1**

Analysis #: **492749**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.9-100 (%)	99.97 %
Trace Rare Earth Analysis	≤ 2000 (ppm)	326.00 ppm
Appearance(E332175)	Pink solid	Pink solid
Infrared spectrum	Conforms to Structure	Conforms to Structure
ICP: Confirms Erbium Component	Confirmed	Confirmed



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QA & QC Manager