

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-27 10:57:44
 Date of Next Testing: 2029-02-26 10:57:44
 Product Name: **Erbium sulfate octahydrate**
 CAS Number: 10031-52-4
 Specifications & Purity: $\geq 99.9\%$ metals basis
 Lot #: B2520015
 SKU #: **E119098**
 Version: **1**
 Analysis #: **185755**

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.9-100 (%)	99.94 %
Trace Rare Earth Analysis	0-2000 (ppm)	553.00 ppm
Appearance (E119098)	Pink Crystals or Powder and/or Chunks	Pink Crystals or Powder and/or Chunks
ICP: Confirms Erbium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager