

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-11-24 15:56:00  
Date of Next Testing: 2027-11-23 15:56:00  
Product Name: **Tris(acetylacetonato)(1,10-phenanthroline)europium(III)**  
CAS Number: 17568-09-1  
Specifications & Purity: 98%  
Lot #: K2320386  
SKU #: **T161970**  
Analysis: **292802**

Parameter	Limit Values	Result
Purity(Chelometric Titration)	97.5-102.5 (%)	100.90 %
Appearance(T161970)	White to Almost white powder to crystal	White to Almost white powder to crystal
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager