

## Certificate of Analysis

Date of Testing: 2023-07-13 16:42:57  
Date of Next Testing: 2026-07-12 16:42:57  
Product Name: **Europium(III) acetate hydrate**  
CAS Number: 62667-64-5  
Specifications & Purity: 99.9% trace metals basis  
Lot #: G2310074  
SKU #: **E433149**  
Analysis: **238013**

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.9-100 (%)	99.95 %
Trace Rare Earth Analysis	0-1500 (ppm)	495.00 ppm
Assay % Eu(Complexiometric EDTA)	37.3-44.9 (%)	37.33 %
Appearance(E433149)	White Powder	White powder
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager