

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-16 11:32:10  
Date of Next Testing: 2026-08-15 11:32:10  
Product Name: **Europium acetate hydrate**  
CAS Number: 62667-64-5  
Specifications & Purity: 99.99% metals basis  
Lot #: H2205106  
SKU #: **E196209**  
Version: **0**  
Analysis #: **109569**  
Storage Temperature: Argon charged

| Parameter                                  | Limit Values          | Result                |
|--|-----------------------|-----------------------|
| Purity(Based On Trace Rare Earth Analysis) | 99.99-100 (%)         | 99.99 %               |
| Assay % Eu(Complexiometric EDTA)           | 38-100 (%)            | 38.04 %               |
| Appearance (E196209)                       | White crystals        | White crystals        |
| Infrared spectrum                          | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager