

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

## Certificate of Analysis

Date of Testing: 2026-06-09 15:35:10

Date of Next Testing: 2028-06-09 15:35:10

Product Name: **Europium chloride**

CAS Number: 10025-76-0

Specifications & Purity: Anhydrous, powder, 99.99% trace metals basis

Lot #: J2411524

SKU #: **S59656**

Version: **0**

Analysis #: **423403**

Storage Temperature: Room temperature, Argon charged

| Parameter                                  | Limit Values                 | Result                       |
|--------------------------------------------|------------------------------|------------------------------|
| Purity(Based On Trace Rare Earth Analysis) | 99.99-100 (%)                | 99.99%                       |
| Trace Rare Earth Analysis                  | 0-200 (ppm)                  | 99.00 ppm                    |
| Assay % Eu(Compleximetric EDTA)            | 57.7-60 (%)                  | 57.77%                       |
| ICP: Confirms Europium Component           | Confirmed                    | Confirmed                    |
| X-Ray Diffraction                          | Conforms to Structure        | Conforms to Structure        |
| Appearance(S59656)                         | White to Yellow-Green Powder | White to Yellow-Green Powder |

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

