

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-06-09 11:29:49

Date of Next Testing: 2028-06-09 11:29:49

Product Name: **Europium chloride**

CAS Number: 10025-76-0

Specifications & Purity: Powder, 99.9% trace metals basis

Lot #: E2529072

SKU #: **S59761**

Version: **0**

Analysis #: **519825**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Eu(Complexometric EDTA)	58-62 (%)	58.22 %
Purity(Based On Trace Rare Earth Analysis of ICP)	99.9-100 (%)	99.93 %
Trace Rare Earth Analysis	0-2000 (ppm)	708.00 ppm
Water by Karl Fischer	0-1(%)	0.99 %
ICP: Confirms Europium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S59761)	White to yellow powder or crystals	White to yellow powder or crystals

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

