

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-06-05 08:45:30

Date of Next Testing: 2029-06-04 08:45:30

Product Name: **Ytterbium oxide**

CAS Number: 1314-37-0

Specifications & Purity: 99.99% metals basis

Lot #: E2529110

SKU #: **S52614**

Version: **0**

Analysis #: **523134**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Complexometric EDTA (Yb)	86.5-90 (%)	87.61 %
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	100.00 %
Trace Rare Earth Analysis	0-200 (ppm)	46.00 ppm
ICP:Confirms Ytterbium component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52614)	white powder	White powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

