

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-14 09:47:16

Date of Next Testing: 2029-04-13 09:47:16

Product Name: **Terbium oxide**

CAS Number: 12037-01-3

Specifications & Purity: 99.99% metals basis

Lot #: D2507314

SKU #: **S52594**

Version: **0**

Analysis #: **496869**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	99.99 %
Terbium(Tb)	82.8-84.2 (%)	83.56 %
Trace Rare Earth Analysis	0-100 (ppm)	80.00 ppm
ICP:Confirms Terbium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52594)	brown powder	brown powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

