

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-01-04 15:55:40

Date of Next Testing: 2029-01-03 15:55:40

Product Name: **Yttrium oxide**

CAS Number: 1314-36-9

Specifications & Purity: 99.999% metals basis

Lot #: L2426072

SKU #: **S52613**

Version: **0**

Analysis #: **458599**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Trace Rare Earth Analysis	0-20 (ppm)	9.00 ppm
Purity(Based On Trace Rare Earth Analysis)	99.999-100 (%)	100.00 %
Y(Compleximetric EDTA)	77.2-80.3 (%)	79.65 %
ICP: Confirms Yttrium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52613)	White powder	White powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

