

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-26 13:53:56

Date of Next Testing: 2028-10-25 13:53:56

Product Name: **Lanthanum oxide**

CAS Number: 1312-81-8

Specifications & Purity: 99.999% metals basis

Lot #: J2421049

SKU #: **S52527**

Version: **0**

Analysis #: **427477**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
La(Complexometric EDTA)	84-86.5 (%)	85.11 %
Trace Rare Earth Analysis	0-20 (ppm)	0.00 ppm
Purity(Based On Trace Rare Earth Analysis)	99.999-100 (%)	100.00 %
ICP: Confirms Lanthanum Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52527)	white powder	White powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

