

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2026-03-24 18:43:11

Date of Next Testing: 2030-03-23 18:43:11

Product Name: **Praseodymium oxide**

CAS Number: 12037-29-5

Specifications & Purity: 99.99% metals basis

Lot #: C2616042

SKU #: **S52595**

Version: **0**

Analysis #: **681624**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	99.99 %
pr (Complexometric titration)	82-85 (%)	83.58 %
Trace Rare Earth Analysis	0-200 (ppm)	75.00 ppm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52595)	black powder	black powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

