

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-01-04 13:13:24

Date of Next Testing: 2029-01-03 13:13:24

Product Name: **Praseodymium chloride**

CAS Number: 10361-79-2

Specifications & Purity: 99.99% metals basis

Lot #: L2426105

SKU #: **S56253**

Version: **0**

Analysis #: **458594**

Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	99.99 %
Praseodymium(Pr)	55.7-57.4 (%)	56.50 %
Total Metallic Impuritie	0-200 (ppm)	99.00 ppm
Trace Rare Earth Analysis	0-200 (ppm)	100.00 ppm
ICP: Confirms Praseodymium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S56253)	green powder or chunks	green powder or chunks

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zhu

