

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2024-10-16 14:46:15

Date of Next Testing: 2028-10-15 14:46:15

Product Name: **Praseodymium(III) fluoride**

CAS Number: 13709-46-1

Specifications & Purity: Anhydrous, Powder, 99.99% metals basis

Lot #: J2411413

SKU #: **S42323**

Version: **0**

Analysis #: **421958**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	99.99 %
Total Rare Earth Impuritie	0-200 (ppm)	94.00000 ppm
ICP Assay	Confirmed to structure	Confirmed to structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S42323)	green powder	green powder

Quality Assurance : Xiaoyong Tan

Quality Control : Yunfei Zou

