

Certificate of Analysis

Date of Testing: 2022-07-04 16:52:27
Date of Next Testing: 2026-07-03 16:52:27
Product Name: **Praseodymium oxide**
CAS Number: 12037-29-5
Specifications & Purity: 99.99% metals basis
Lot #: F2225545
SKU #: **P128241**
Analysis: **097607**

Parameter	Limit Values	Result
Purity(Based On Trace Rare Earth Analysis)	99.99-100 (%)	99.99 %
pr (Complexometric titration)	82-85 (%)	83.00 %
Trace Rare Earth Analysis	0-200 (ppm)	67.00 ppm
Appearance (P128241)	black powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager