

Certificate of Analysis

Date of Testing: 2022-05-13 11:54:45

Date of Next Testing: 2026-05-12 11:54:45

Product Name: **Praseodymium Standard**

CAS Number: 7440-10-0

Specifications & Purity: ingot, under oil, 99.9% metals basis

Lot #: E2209183

SKU #: **P106106**

Analysis: **079594**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impurities	0-2000 (ppm)	844.00 ppm
Purity (Based On Trace Metals Analysis)	99.9-100 (%)	99.92 %
Appearance (P106106)	Dark grey ingot or rod in oil	Dark grey ingot or rod in oil
ICP: Confirms Praseodymium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager