

Certificate of Analysis

Date of Testing: 2023-01-26 02:49:10

Date of Next Testing: 2027-01-25 02:49:10

Product Name: **Praseodymium Standard**

CAS Number: 7440-10-0

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

Lot #: C1918142

SKU #: **P106106**

Analysis: **180390**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impurities	0-2000 (ppm)	1989.00 ppm
Purity (Based On Trace Metals Analysis)	99.9-100 (%)	99.91 %
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