

Certificate of Analysis

Date of Testing: 2025-01-15 15:34:47

Date of Next Testing: 2029-01-14 15:34:47

Product Name: **Vanadium powder**

CAS Number: 7440-62-2

Specifications & Purity: $\geq 99.5\%$ metals basis, ≥ 325 mesh

Lot #: C2126026

SKU #: **V141426**

Version: **0**

Analysis #: **463505**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impurities	0-5500 (ppm)	1077.00 ppm
Particle size	≥ 325 (mesh)	728.16 mesh
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.89%
Appearance (V141426)	Silver to grey to very dark grey powder	Silver to grey to very dark grey powder
ICP: Confirms Vanadium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager