

Certificate of Analysis

Date of Testing: 2023-04-27 17:20:35

Date of Next Testing: 2027-04-26 17:20:35

Product Name: **Vanadium powder**

CAS Number: 7440-62-2

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

Lot #: D2324155

SKU #: **V141426**

Version: **0**

Analysis #: **111919**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impurities	0-5500 (ppm)	1638.00 ppm
Particle size	≥325 (mesh)	515.50 mesh
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.84 %
Appearance (V141426)	Grey powder	Grey powder
ICP: Confirms Vanadium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



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QA & QC Manager