

Certificate of Analysis

Date of Testing: 2024-09-05 19:25:52

Date of Next Testing: 2028-09-04 19:25:52

Product Name: **Vanadium powder**

CAS Number: 7440-62-2

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

Lot #: I2403045

SKU # **V141426**

Version **0**

Analysis #: **111919**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	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