

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-05-21 10:30:16

Date of Next Testing: 2029-05-20 10:30:16

Product Name: **Vanadium powder**

CAS Number: 7440-62-2

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

Lot #: E2515649

SKU #: **V141426**

Version: **0**

Analysis #: **505561**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Total Metallic Impurities	0-5500 (ppm)	3978.00000 ppm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.60220 %
Particle size	≥ 325 (mesh)	418.00000 mesh
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