

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-11 18:12:43
 Date of Next Testing: 2030-03-10 18:12:43
 Product Name: **Vanadium powder**
 CAS Number: 7440-62-2
 Specifications & Purity: $\geq 99.5\%$ metals basis, ≥ 325 mesh
 Lot #: C2604770
 SKU #: **V141426**
 Version: **0**
 Analysis #: **661201**
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Total Metallic Impurities	0-5500 (ppm)	1268.00000 ppm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.87320 %
Particle size	≥ 325 (mesh)	442.00000 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