



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-17 09:09:36
Date of Next Testing: 2028-09-16 09:09:36
Product Name: **Vanadium carbide**
CAS Number: 12070-10-9
Specifications & Purity: $\geq 99\%$ metals basis, $\leq 3\mu\text{m}$
Lot #: I2515476
SKU #: **V338678**
Version: **1**
Analysis #: **547837**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Average particle size	≤ 3 (μm)	1.15000 μm
Purity Based on Trace Metals Impurities	99-100 (%)	99.37160 %
Appearance(V338678)	Grey to Black powder	grey to black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager