

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-05 16:43:49

Date of Next Testing: 2026-07-04 16:43:49

Product Name: **Vanadium carbide**

CAS Number: 12070-10-9

Specifications & Purity: $\geq 99\%$ metals basis, $\leq 3\mu\text{m}$

Lot #: F2330077

SKU #: **V338678**

Version: **1**

Analysis #: **053150**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Average particle size	≤ 3 (μm)	1.14000 μm
Purity Based on Trace Metals Impurities	99-100 (%)	99.82810 %
Appearance(V338678)	Grey to Black powder	grey to black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager