

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-14 13:37:18

Date of Next Testing: 2027-06-13 13:37:18

Product Name: **Titanium carbide**

CAS Number: 12070-08-5

Specifications & Purity: $\geq 99\%$, 0-30nm

Lot #: F23062024

SKU #: **T580678**

Version: **2**

Analysis #: **241642**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	0-30 (nm)	23.14000 nm
Purity	99-100 (%)	99.86390 %
Appearance(T580678)	black powder	black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager