

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-07 16:48:42

Date of Next Testing: 2027-12-06 16:48:42

Product Name: **Titanium carbide**

CAS Number: 12070-08-5

Specifications & Purity: $\geq 99\%$, 1~2 μm

Lot #: K2328121

SKU #: **T399185**

Version: **1**

Analysis #: **131273**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	1-2 (μm)	1.51871 μm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.90270 %
Appearance(T399185)	Grey to black dark grey to black powder	Grey to black dark grey to black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager