

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-04 18:36:37

Date of Next Testing: 2029-09-03 18:36:37

Product Name: **Titanium carbide**

CAS Number: 12070-08-5

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

Lot #: I2501531

SKU # **T399185**Version **1**Analysis #: **561544**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	1-2 (μm)	1.29000 μm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.95810 %
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