

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 10:18:04

Date of Next Testing: 2029-10-14 10:18:04

Product Name: **Titanium carbide**

CAS Number: 12070-08-5

Specifications & Purity: $\geq 99\%$, 300-500nm

Lot #: L2123420

SKU #: **T400774**

Version: **1**

Analysis #: **586724**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	300-500 (nm)	402.00000 nm
Purity	99-100 (%)	99.86600 %
Appearance(T400774)	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