

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-18 16:49:16

Date of Next Testing: 2027-05-17 16:49:16

Product Name: **Titanium carbide**

CAS Number: 12070-08-5

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

Lot #: E2308193

SKU #: **T400774**

Version: **1**

Analysis #: **225662**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	300-500 (nm)	403.00000 nm
Purity	99-100 (%)	99.86601 %
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