

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-16 09:26:29

Date of Next Testing: 2028-07-15 09:26:29

Product Name: **Titanium aluminium carbide 312**

CAS Number: 196506-01-1

Specifications & Purity: $\geq 90\%$, $\leq 100\mu\text{m}$ particle size

Lot #: G2511745

SKU #: **T463265**

Version: **2**

Analysis #: **533946**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	0-100 (μm)	19.70000 μm
Purity(ICP)	90-100 (%)	98.13310 %
ICP:Confirms Titanium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager