

Certificate of Analysis

Date of Testing: 2024-02-21 13:25:30

Date of Next Testing: 2027-02-20 13:25:30

Product Name: **Titanium aluminium carbide 312**

CAS Number: 196506-01-1

Specifications & Purity: $\geq 90\%$, $\leq 40\mu\text{m}$ particle size

Lot #: A2426234

SKU #: **T463267**

Analysis: **307053**

Parameter	Limit Values	Result
Particle size	0-40 (μm)	24.60 μm
Purity(Based on X-Ray Diffraction)	90-100 (%)	98.01000 %
Appearance(T463267)	Grey to Black powder	grey to black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager