

Certificate of Analysis

Date of Testing: 2024-12-09 18:18:46

Date of Next Testing: 2027-12-09 18:18:46

Product Name: **Titanium aluminium carbide 312**

CAS Number: 196506-01-1

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

Lot #: L2404529

SKU #: **T463265**

Version: **1**

Analysis #: **438855**

Parameter	Limit Values	Result
Particle size	0-100 (μm)	21.80 μm
Purity(Based on X-Ray Diffraction)	90-100 (%)	99.95610 %
ICP:Confirms Titanium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager