

Certificate of Analysis

Date of Testing: 2024-05-06 14:53:41

Date of Next Testing: 2027-05-06 14:53:41

Product Name: **Titanium aluminium carbide 312**

CAS Number: 196506-01-1

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

Lot #: D2411513

SKU #: **T463267**

Version: **1**

Analysis #: **337830**

Parameter	Limit Values	Result
Purity(Based on X-Ray Diffraction)	90-100 (%)	99.59050 %
Particle size	0-40 (μm)	22.60 μm
Appearance(T463267)	Grey to Black powder	grey to black powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager