

Certificate of Analysis

Date of Testing: 2023-04-03 03:02:28

Date of Next Testing: 2026-04-02 03:02:28

Product Name: **Titanium aluminium carbide 312**

CAS Number: 196506-01-1

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

Lot #: C23281005

SKU #: **T463267**

Analysis: **194982**

Parameter	Limit Values	Result
Particle size	0-40 (μm)	26.30 μm
Purity(Based on X-Ray Diffraction)	90-100 (%)	92.31000 %
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