

Certificate of Analysis

Date of Testing: 2023-07-12 16:44:49

Date of Next Testing: 2026-07-11 16:44:49

Product Name: **High-purity ultra-fine titanium carbide powder (TiC)**

CAS Number: 12070-08-5

Specifications & Purity: 98%,particle size:150-200nm

Lot #: F23281228

SKU #: **H579057**

Analysis: **228867**

Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Particle Size(SEM)	150-200 (nm)	170.00000 nm
Purity(As Ti)	98-100 (%)	99.98000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(H579057)	Grey to black powder	grey to black powder

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

John Su
QA & QC Manager