

Certificate of Analysis

Date of Testing: 2023-08-15 16:20:19

Date of Next Testing: 2026-08-14 16:20:19

Product Name: **High-purity ultrafine titanium carbide powder TiC**

CAS Number: 12070-08-5

Specifications & Purity: 97%,particle size:100-300nm

Lot #: H2309914

SKU #: **H579053**

Analysis: **245851**

Storage Temperature: Room temperature,Argon charged

Parameter	Limit Values	Result
Particle size	100-300(nm)	154.90 nm
Purity(As Ti)	97-100 (%)	97.70000 %
Appearance(H579053)	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