

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-11 10:27:57

Date of Next Testing: 2029-06-10 10:27:57

Product Name: **Titanium carbide**

CAS Number: 12070-08-5

Specifications & Purity: $\geq 98\%$, -325 mesh

Lot #: H2131454

SKU #: **T294113**Version: **1**Analysis #: **522192**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity	98-100 (%)	98.00000 %
Size(mesh)	≥ 325 (mesh)	1260.00000 mesh
Appearance(T294113)(Color)	Dark Grey to Black	Dark Grey to Black
Appearance(T294113)(Form)	Powder	Powder
ICP: Confirms Titanium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager