

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-15 09:45:28

Date of Next Testing: 2027-05-14 09:45:28

Product Name: **Titanium carbide**

CAS Number: 12070-08-5

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis

Lot #: E2305782

SKU #: **T109302**

Version: **0**

Analysis #: **128798**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99010 %
Total Metallic Impuritie	0-200 (ppm)	99.00000 ppm
Appearance (T109302)	grey to black powder	grey to black powder
ICP:Confirms Titanium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager