

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-01 15:39:49

Date of Next Testing: 2027-05-31 15:39:49

Product Name: **Titanium carbide**

CAS Number: 12070-08-5

Specifications & Purity: $\geq 99.9\%$ metals basis

Lot #: E2326973

SKU #: **T298693**

Version: **0**

Analysis #: **216980**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	1188.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.9-100 (%)	99.90010 %
Appearance (T298693)	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