



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-28 15:25:34

Date of Next Testing: 2028-12-27 15:25:34

Product Name: **Titanium carbide**

CAS Number: 12070-08-5

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

Lot #: L2424483

SKU #: **T109302**

Version: **0**

Analysis #: **447907**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	100.00000 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99000 %
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