

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-24 08:08:41

Date of Next Testing: 2027-03-23 08:08:41

Product Name: **Titanium boride**

CAS Number: 12045-63-5

Specifications & Purity: $\geq 99\%$, 1-5 μ m

Lot #: C2320331

SKU #: **T298805**

Version: **0**

Analysis #: **196184**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size(D50)	1-5 (μ m)	4.00000 μ m
Total Metallic Impuritie	0-10000 (ppm)	7731.00000 ppm
Purity(Based On Trace Metals Analysis)	99-100 (%)	99.22690 %
Appearance (T298805)	Grey powder	Grey powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager