

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-11 15:59:56

Date of Next Testing: 2029-08-10 15:59:56

Product Name: **Titanium boride**

CAS Number: 12045-63-5

Specifications & Purity: $\geq 99.5\%$ metals basis, $< 15\mu\text{m}$

Lot #: J2120285

SKU # **T305320**

Version **0**

Analysis #: **553537**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-5000 (ppm)	78.00000 ppm
Particle size	0-15 (μm)	11.09800 μm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.98320 %
Appearance (T305320Form)	Powder	Powder
Appearance (T305320Color)	Grey	Grey
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager