

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-10 16:10:02
Date of Next Testing: 2028-09-09 16:10:02
Product Name: **Titanium boride**
CAS Number: 12045-63-5
Specifications & Purity: $\geq 99.5\%$ metals basis, $< 15\mu\text{m}$
Lot #: I2403254
SKU #: **T305320**
Version: **0**
Analysis #: **400917**

Parameter	Limit Values	Result
Particle size	0-15 (μm)	3.01 μm
Total Metallic Impuritie	0-5000 (ppm)	3486.00 ppm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.65 %
Appearance (T305320Form)	Powder	Powder
Appearance (T305320Color)	Grey	Grey
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager