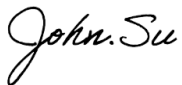


ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-01-29 16:46:12
Date of Next Testing: 2027-01-28 16:46:12
Product Name: **Titanium boride**
CAS Number: 12045-63-5
Specifications & Purity: 99.5% metals basis, < 15µm
Lot #: A2329046
SKU #: **T305320**
Analysis: 180902

Parameter	Limit Values	Result
Total Metallic Impurities	0-5000 (ppm)	4999.00 ppm
Particle size	0-15 (µm)	8.37 µm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.50 %
Appearance (T305320Form)	Powder	Powder
Appearance (T305320Color)	Grey	Grey
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager