

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-09 16:19:55

Date of Next Testing: 2026-12-08 16:19:55

Product Name: **Titanium boride**

CAS Number: 12045-63-5

Specifications & Purity: $\geq 98\%$, 4 ~ 8um

Lot #: K2229989

SKU #: **T106132**

Version: **1**

Analysis #: **130092**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size(mesh)	4-8 (μm)	5.76000 μm
Titanium(Ti)	67-68 (%)	67.52000 %
Purity	98-100 (%)	99.04000 %
Appearance (T106132)	Grey powder or solid	Grey powder or solid
ICP:Confirms Titanium and Boron Components	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager