

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-06-08 17:29:01

Date of Next Testing: 2026-06-07 17:29:01

Product Name: **Titanium boride**

CAS Number: 12045-63-5

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

Lot #: F2206150

SKU #: **T106132**

Version: **1**

Analysis #: **084619**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size(mesh)	4-8 (μm)	4.78000 μm
Titanium(Ti)	67-68 (%)	67.17000 %
Purity	98-100 (%)	98.79300 %
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