

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2023-01-29 17:00:08  
Date of Next Testing: 2027-01-28 17:00:08  
Product Name: **Titanium boride**  
CAS Number: 12045-63-5  
Specifications & Purity: 98%, 4 ~ 8um  
Lot #: A2329083  
SKU #: **T106132**  
Analysis: **180892**

| Parameter                                  | Limit Values          | Result                |
|--------------------------------------------|-----------------------|-----------------------|
| Particle size(mesh)                        | 4-8 (μm)              | 4.78000 μm            |
| 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