

## Certificate of Analysis

Date of Testing: 2022-11-05 16:22:23

Date of Next Testing: 2026-11-04 16:22:23

Product Name: **Titanium carbide**

CAS Number: 12070-08-5

Specifications & Purity: 99%, 1~2µm

Lot #: J2229526

SKU #: **T399185**

Version: **1**

Analysis #: **131273**

| Parameter                              | Limit Values                            | Result                                  |
|----------------------------------------|-----------------------------------------|-----------------------------------------|
| Particle size                          | 1-2 (µm)                                | 1.52 µm                                 |
| Purity(Based On Trace Metals Analysis) | 99-100 (%)                              | 99.90 %                                 |
| Appearance(T399185)                    | Grey to black dark grey to black powder | Grey to black dark grey to black powder |
| X-Ray Diffraction                      | Conforms to Structure                   | Conforms to Structure                   |



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