

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-24 17:03:51

Date of Next Testing: 2026-08-23 17:03:51

Product Name: **Titanium silicon oxide**

CAS Number:

Specifications & Purity: $\geq 99.8\%$ metals basis, powder, < 50nm

Lot #: H2322439

SKU #: **T477846**

Version: **1**

Analysis #: **264721**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
particle size(BET)	0-50 (nm)	48.00000 nm
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.80000 %
Trace Metal Analysis	0-2000 (ppm)	526.30000 ppm
Appearance(T477846)	White Powder	White powder
ICP: Confirms Titanium Component	Confirmed	Confirmed
ICP: Confirms Silicon Component	Confirmed	Confirmed



John Su
QA & QC Manager