

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-22 11:17:00

Date of Next Testing: 2029-01-21 11:17:00

Product Name: **Titanium(IV) oxide, anatase**

CAS Number: 1317-70-0

Specifications & Purity: $\geq 99.7\%$ metals basis, nanopowder, < 25nm

Lot #: C2317697

SKU #: **T431890**

Version: **1**

Analysis #: **642395**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	0-25 (nm)	11.80000 nm
Purity(Based On Trace Metals Analysis)	99.7-100 (%)	99.97300 %
Trace Metal Analysis	0-3500 (ppm)	270.00000 ppm
Appearance(T431890)	White Powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP Major Analysis Confirms Titanium Component	Confirmed	Confirmed



John Su
QA & QC Manager