

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-15 18:03:14

Date of Next Testing: 2028-10-14 18:03:14

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

CAS Number: 1317-70-0

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

Lot #: J2514805

SKU #: **T431890**

Version: **1**

Analysis #: **581300**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.7-100 (%)	99.96540 %
Trace Metal Analysis	0-3500 (ppm)	346.00000 ppm
Particle size	0-25 (nm)	21.89000 nm
Appearance(T431890)	White Powder	White powder
ICP Major Analysis Confirms Titanium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager