

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-17 13:44:20

Date of Next Testing: 2030-07-16 13:44:20

Product Name: **Titanium dioxide, anatase**

CAS Number: 13463-67-7

Specifications & Purity: PrimorTrace™, ≥99.99% metals basis, ≤ 50nm, anatase, hydrophilic

Lot #: G2615612

SKU #: **T683421**

Version: **4**

Analysis #: **729275**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99000 %
Total Metallic Impuritie	0-100 (ppm)	100.00000 ppm
Particle size	0-50 (nm)	26.31000 nm
Appearance(T683421)	white powder	White powder
ICP:Confirms Titanium Component	Confirmed	Confirmed
Crystal form(Anatase)	pass	Pass
surface properties,Hydrophilic	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager