



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-11 14:27:49

Date of Next Testing: 2029-06-10 14:27:49

Product Name: **Titanium oxide**

CAS Number: 13463-67-7

Specifications & Purity: $\geq 99.5\%$ metals basis, 150nm,anatase,hydrophilic

Lot #: I2108505

SKU # **T299267**

Version **1**

Analysis #: **522328**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Particle size	120-180 (nm)	122.00000 nm
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.75810 %
Total Metallic Impuritie	0-5000 (ppm)	2419.00000 ppm
Appearance (T299267)	White powder	White powder
Crystal Type(Anatase)	Pass	Pass
ICP:Confirms Titanium Component	Confirmed	Confirmed
surface properties,Hydrophilic	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager