

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-23 11:09:15
 Date of Next Testing: 2030-07-22 11:09:15
 Product Name: **Titanium dioxide, anatase**
 CAS Number: 13463-67-7
 Specifications & Purity: $\geq 99.8\%$ metals basis, < 60nm particle size, hydrophilic
 Lot #: G2615016
 SKU #: **T104936**
 Version: **0**
 Analysis #: **533707**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	120.00000 ppm
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.98800 %
Particle size	50-70 (nm)	54.04000 nm
Appearance (T104936)	white powder	White powder
Crystal form(Anatase)	pass	Pass
ICP:Confirms Titanium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
surface properties,Hydrophilic	Conforms	Conforms



John Su
QA & QC Manager