

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-02 16:08:52

Date of Next Testing: 2030-06-01 16:08:52

Product Name: **Titanium oxide, anatase**

CAS Number: 13463-67-7

Specifications & Purity: $\geq 99.8\%$ metals basis, nanopowder, 10nm-25 nm particle size, hydrophilic

Lot #: E2629425

SKU #: **T104943**

Version: **0**

Analysis #: **706676**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impurities	0-2000 (ppm)	674.00000 ppm
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.93260 %
Particle size	10-25 (nm)	24.22000 nm
Appearance (T104943)	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