

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-18 17:48:53

Date of Next Testing: 2029-08-17 17:48:53

Product Name: **Titanium oxide**

CAS Number: 13463-67-7

Specifications & Purity: $\geq 99.8\%$ metals basis, 60nm, anatase, lipophilic (stearic acid treatment)

Lot #: H2508743

SKU #: **T299716**

Version: **1**

Analysis #: **548304**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Based On Trace Metals Analysis)	99.8-100 (%)	99.92970 %
Trace Metal Analysis	0-2000 (ppm)	703.00000 ppm
Particle size	40-80 (nm)	40.50000 nm
Appearance (T299716)	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, Lipophilic	Conforms	Conforms



John Su
QA & QC Manager