

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-17 14:34:28
Date of Next Testing: 2030-08-16 14:34:28
Product Name: **Titanium oxide**
CAS Number: 13463-67-7
Grades & Purity: ≥99.8% metals basis, 100-300nm, hydrophilic
Lot #: H2604594
SKU #: **T294738**
Version: **2**
Analysis #: **715760**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Trace Metal Analysis	0-2000 (ppm)	95.00000 ppm
Purity Based On Trace Metals Analysis	99.8-100 (%)	99.99050 %
Average particle size	100-300 (nm)	153.52000 nm
Appearance(T294738)	White Powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Titanium Component	Confirmed	Confirmed
Crystal form(Rutile)	pass	Pass
surface properties,Hydrophilic	Conforms	Conforms



John Su
QA & QC Manager