

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-15 11:03:58
Date of Next Testing: 2026-10-14 11:03:58
Product Name: **Titanium oxide**
CAS Number: 13463-67-7
Specifications & Purity: nanopowder,99.8% metals basis,60nm,anatase,lipophilic(stearic acid treatment)
Lot #: J2214008
SKU #: **T299716**
Analysis: **140066**

Parameter	Limit Values	Result
Trace Metal Analysis	0-2000 (%)	0.03 %
Particle size	40-80 (nm)	50.31 nm
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.97 %
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