

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-09 10:45:32
Date of Next Testing: 2030-04-08 10:45:32
Product Name: **Titanium oxide, anatase**
CAS Number: 13463-67-7
Specifications & Purity: $\geq 99.8\%$ metals basis, $\leq 10\text{nm}$, anatase, hydrophilic type
Lot #: D2602489
SKU #: **T767970**
Version: **1**
Analysis #: **669776**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	190.00000 ppm
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.98100 %
Particle size	0-10 (nm)	6.62000 nm
Crystal form(Anatase)	pass	Pass
Appearance(T767970)	white powder	White powder
ICP:Confirms Titanium Component	Confirmed	Confirmed
surface properties,Hydrophilic	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager