

## Certificate of Analysis

Date of Testing: 2025-07-18 18:45:55  
Date of Next Testing: 2029-07-17 18:45:55  
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 #: G2517092  
SKU #: **T767970**  
Version: **1**  
Analysis #: **491762**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	207.00 ppm
Particle size	0-10 (nm)	3.64 nm
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.98 %
Crystal form(Anatase)	pass	Pass
surface properties,Hydrophilic	Conforms	Conforms
Appearance(T767970)	white powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Titanium Component	Confirmed	Confirmed



John Su  
QA & QC Manager