

## Certificate of Analysis

Date of Testing: 2024-07-15 10:03:00  
Date of Next Testing: 2028-07-14 10:03:00  
Product Name: **Titanium dioxide, anatase**  
CAS Number: 13463-67-7  
Specifications & Purity: 99.99% metal basis,  $\leq$  50nm, rutile, hydrophilic  
Lot #: G2402517  
SKU #: **T683421**  
Version: **3**  
Analysis #: **388041**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.99-100 (%)	99.99 %
Total Metallic Impuritie	0-100 (ppm)	69.00 ppm
Particle size	0-50 (nm)	39.49 nm
Appearance(T683421)	white powder	White powder
surface properties,Hydrophilic	Conforms	Conforms
ICP:Confirms Titanium Component	Confirmed	Confirmed
Crystal form(Anatase)	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager