

Certificate of Analysis

Date of Testing: 2025-04-17 18:55:09
Date of Next Testing: 2029-04-16 18:55:09
Product Name: **Titanium dioxide, anatase**
CAS Number: 13463-67-7
Specifications & Purity: $\geq 99.8\%$ metals basis, < 60nm particle size, hydrophilic
Lot #: D2508103
SKU #: **T104936**
Version: **0**
Analysis #: **430269**

Parameter	Limit Values	Result
Total Metallic Impurities	0-2000 (ppm)	16.00 ppm
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	100.00 %
Particle size	50-70 (nm)	52.45 nm
Appearance (T104936)	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,Hydrophilic	Conforms	Conforms



John Su
QA & QC Manager