

Certificate of Analysis

Date of Testing: 2025-02-25 10:19:14

Date of Next Testing: 2029-02-24 10:19:14

Product Name: **Titanium oxide**

CAS Number: 13463-67-7

Specifications & Purity: $\geq 99.8\%$ metals basis, 30nm, anatase, hydrophilic

Lot #: B2517196

SKU #: **T299213**

Version: **0**

Analysis #: **475731**

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.97 %
Average particle size	20-40 (nm)	33.38 nm
Trace Metal Analysis	0-2000 (ppm)	327.00 ppm
Appearance (T299213)	White powder	White powder
Crystal Type(Anatase)	Pass	Pass
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