

Certificate of Analysis

Date of Testing: 2024-11-21 15:06:16

Date of Next Testing: 2028-11-20 15:06:16

Product Name: **Titanium oxide**

CAS Number: 13463-67-7

Specifications & Purity: $\geq 99.8\%$ metals basis, 100-300nm, hydrophilic

Lot #: K2419445

SKU #: **T294738**

Version: **2**

Analysis #: **433822**

Parameter	Limit Values	Result
Trace Metal Analysis	0-2000 (ppm)	151.00 ppm
Purity Based On Trace Metals Analysis	99.8-100 (%)	99.98490 %
Average particle size	100-300 (nm)	126.81 nm
Appearance(T294738)	White Powder	White powder
ICP:Confirms Titanium Component	Confirmed	Confirmed
Crystal form(Rutile)	pass	Pass
surface properties,Hydrophilic	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager