

Certificate of Analysis

Date of Testing: 2023-11-06 11:18:14
Date of Next Testing: 2027-11-05 11:18:14
Product Name: **Titanium oxide**
CAS Number: 13463-67-7
Specifications & Purity: nanopowder, 100-300nm particle size,99% metals basis,hydrophilic
Lot #: K2303441
SKU #: **T491120**
Analysis: 292680

Parameter	Limit Values	Result
Trace Metal Analysis	≤10000.0 (ppm)	7029.00 ppm
Purity Based On Trace Metals Analysis	99-100 (%)	99.29710 %
Average particle size	100-300 (nm)	295.00 nm
Appearance(T491120)	White Powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP Major Analysis Confirmed	Confirmed to structure	Confirmed to structure
surface properties,Hydrophilic	Conforms	Conforms
Crystal form(Rutile)	pass	Pass



John Su
QA & QC Manager