

Certificate of Analysis

Date of Testing: 2024-09-06 17:50:16

Date of Next Testing: 2028-09-05 17:50:16

Product Name: **Titanium oxide, anatase**

CAS Number: 13463-67-7

Specifications & Purity: nanopowder, 10nm-25 nm particle size,99.8% metals basis,hydrophilic

Lot #: I2404431

SKU #: **T104943**

Version: **0**

Analysis #: **408558**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	442.00 ppm
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.96 %
Particle size	10-25 (nm)	24.29 nm
Appearance (T104943)	white powder	White powder
Crystal form(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