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Certificate of Analysis

Date of Testing:	2023-02-07 13:11:51
Date of Next Testing:	2027-02-06 13:11:51
Product Name:	**Titanium oxide, anatase**
CAS Number:	13463-67-7
Specifications & Purity:	nanopowder, 5-10 nm ,99.8% metals basis,hydrophilic
Lot #:	B2302316
SKU #	**T104949**
Analysis:	**184940**

Parameter	**Limit Values**	**Result**
Particle size	5-10（nm）	7.00 nm
Total Metallic Impuritie	0-2000（ppm）	341.00 ppm
Purity(Based On Trace Metals Analysis)	99.8-100（%）	99.97 %
Appearance（T104949)	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