

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2024-06-04 17:58:50
Date of Next Testing: 2028-06-03 17:58:50
Product Name: **Titanium oxide, anatase**
CAS Number: 13463-67-7
Specifications & Purity: nanopowder, <100 nm particle size, 99.8% metals basis, hydrophilic
Lot #: F2403253
SKU #: **T104946**
Version: **0**
Analysis #: **360944**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.89400 %
Total Metallic Impuritie	0-2000 (ppm)	1060.00000 ppm
Particle size	80-120 (nm)	114.76000 nm
Appearance (T104946)	white powder	White powder
Crystal form(Anatase)	pass	Pass
ICP:Confirms Titanium Component	Confirmed	Confirmed
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
surface properties,Hydrophilic	Conforms	Conforms



John Su
QA & QC Manager