

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

Certificate of Analysis

Date of Testing: 2025-04-07 15:39:41
Date of Next Testing: 2029-04-06 15:39:41
Product Name: **Titanium oxide, anatase**
CAS Number: 13463-67-7
Specifications & Purity: $\geq 99.8\%$ metals basis, $\leq 10\text{nm}$, anatase, hydrophilic type
Lot #: D2503564
SKU #: **T767970**
Version: **1**
Analysis #: **493830**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impurities	0-2000 (ppm)	207.00000 ppm
Particle size	0-10 (nm)	3.64000 nm
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.97930 %
Crystal form(Anatase)	pass	Pass
surface properties,Hydrophilic	Conforms	Conforms
Appearance(T767970)	white powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP:Confirms Titanium Component	Confirmed	Confirmed

