

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-01-04 14:45:47

Date of Next Testing: 2029-01-03 14:45:47

Product Name: **Titanium dioxide**

CAS Number: 13463-67-7

Specifications & Purity: 99.8% metals basis,100nm,gold red,lipophilic

Lot #: L2426077

SKU #: **S52726**

Version: **0**

Analysis #: **458135**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Total Metallic Impuritie	0-2000 (ppm)	814.00 ppm
Purity(Based On Trace Metals Analysis)	99.8-100 (%)	99.92 %
Particle size	80-120 (nm)	96.47 nm
Crystal form(Rutile)	pass	Pass
ICP:Confirms Titanium Component	Confirmed	Confirmed
surface properties,Lipophilic	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
Appearance(S52726)	white powder	White powder

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zhu

