

Shanghai yuanye Bio-Technology Co., Ltd

465 Changta Road, SongJiang District, Shanghai 201604, China

Certificate of Analysis

Date of Testing: 2025-04-23 17:33:51

Date of Next Testing: 2029-04-22 17:33:51

Product Name: **Titanium oxide**

CAS Number: 13463-67-7

Specifications & Purity: $\geq 99\%$ metals basis, 100-300nm, hydrophilic, rutile

Lot #: D2522232

SKU #: **V34697**

Version: **0**

Analysis #: **503086**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Trace Metal Analysis	≤ 10000.0 (ppm)	6926.00 ppm
Purity Based On Trace Metals Analysis	99-100 (%)	99.30740 %
Average particle size	100-300 (nm)	242.25 nm
X-Ray Diffraction	Conforms to Structure	Conforms to Structure
ICP Major Analysis Confirmed	Confirmed to structure	Confirmed to structure
surface properties, Hydrophilic	Conforms	Conforms
Crystal form(Rutile)	pass	Pass
Appearance(V34697)	White Powder	White powder

Quality Assurance : Xiaoyong Tan
Quality Control : Yunfei Zhu

