

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

Certificate of Analysis

Date of Testing: 2024-10-28 12:22:45
Date of Next Testing: 2028-10-27 12:22:45
Product Name: **Titanium oxide**
CAS Number: 13463-67-7
Specifications & Purity: $\geq 99.8\%$ metals basis, 60nm, anatase, lipophilic (stearic acid treatment)
Lot #: J2425697
SKU #: **T299716**
Version: **1**
Analysis #: **421968**

Parameter	Limit Values	Result
Purity (Based On Trace Metals Analysis)	99.8-100 (%)	99.99280 %
Trace Metal Analysis	0-2000 (ppm)	72.00000 ppm
Particle size	40-80 (nm)	42.66000 nm
Appearance (T299716)	White powder	White powder
Crystal form (Anatase)	pass	Pass
ICP: Confirms Titanium Component	Confirmed	Confirmed
surface properties, Lipophilic	Conforms	Conforms
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager