

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

Certificate of Analysis

Date of Testing: 2023-07-04 15:45:07

Date of Next Testing: 2027-07-03 15:45:07

Product Name: **Titanium oxide**

CAS Number: 13463-67-7

Specifications & Purity: nanopowder, 99.8% metals basis, 60nm, anatase, lipophilic (stearic acid treatment)

Lot #: F2326204

SKU #: **T299716**

Analysis: **140066**

Parameter	Limit Values	Result
Trace Metal Analysis	0-2000 (%)	0.03340 %
Particle size	40-80 (nm)	50.31000 nm
Purity (Based On Trace Metals Analysis)	99.8-100 (%)	99.96660 %
Appearance (T299716)	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, Lipophilic	Conforms	Conforms



John Su
QA & QC Manager