

Certificate of Analysis

Date of Testing: 2024-11-07 14:11:50

Date of Next Testing: 2028-11-06 14:11:50

Product Name: **Titanium oxide**

CAS Number: 13463-67-7

Specifications & Purity: $\geq 99.8\%$ metals basis, 100nm,rutile,lipophilic(Before coating)

Lot #: J2430638

SKU # **T299292**

Version **1**

Analysis #: **421209**

Parameter	Limit Values	Result
Particle size (After coating)	100-300 (nm)	171.25 nm
Purity(based on trace metals analysis) (After coating)	98-100 (%)	99.20 %
Appearance (T299292)	White powder	White powder
Crystal form(Rutile)	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