

Certificate of Analysis

Date of Testing: 2022-11-09 12:42:14
Date of Next Testing: 2026-11-08 12:42:14
Product Name: **Titanium oxide**
CAS Number: 13463-67-7
Specifications & Purity: nanopowder,99.8% metals basis,100nm,rutile,lipophilic(Before coating)
Lot #: K2205342
SKU #: **T299292**
Analysis: 129709

Parameter	Limit Values	Result
Particle size (After coating)	100-300 (nm)	122.34 nm
Purity(based on trace metals analysis) (After coating)	98-100 (%)	99.98 %
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