

Certificate of Analysis

Date of Testing: 2024-10-28 12:22:06

Date of Next Testing: 2028-10-27 12:22:06

Product Name: **Titanium oxide**

CAS Number: 13463-67-7

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

Lot #: J2425696

SKU #: **T299716**

Version: **1**

Analysis #: **421968**

Parameter	Limit Values	Result
Purity (Based On Trace Metals Analysis)	99.8-100 (%)	99.99 %
Trace Metal Analysis	0-2000 (ppm)	72.00 ppm
Particle size	40-80 (nm)	42.66 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