

Certificate of Analysis

Date of Testing: 2022-10-15 11:29:13
Date of Next Testing: 2026-10-14 11:29:13
Product Name: **Titanium oxide**
CAS Number: 13463-67-7
Specifications & Purity: nanopowder,99.8% metals basis,60nm,anatase,lipophilic(stearic acid treatment)
Lot #: J2214007
SKU #: **T299716**
Analysis: **140066**

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| Trace Metal Analysis | 0-2000 (%) | 0.03 % |
| Particle size | 40-80 (nm) | 50.31 nm |
| Purity(Based On Trace Metals Analysis) | 99.8-100 (%) | 99.97 % |
| 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