

Certificate of Analysis

Date of Testing: 2023-10-25 10:55:09
Date of Next Testing: 2027-10-24 10:55:09
Product Name: **Titanium oxide**
CAS Number: 13463-67-7
Specifications & Purity: Analytical Reagent,99.0%
Lot #: J2313479
SKU #: **T105418**
Analysis: **280601**

Parameter	Limit Values	Result
Phosphate(PO4)	0-0.1 (%)	0.04 %
Iron(Fe)	0-0.005 (%)	0.00 %
(As)Arsenic	0-0.001 (%)	0.00 %
Lead(Pb)	0-0.005 (%)	0.00 %
Assay(TiO2)	99-100 (%)	99.82 %
Chloride (Cl-)	0-0.1 (%)	0.03 %
Sulfate(SO42-)	0-0.2 (%)	0.18 %
Loss on drying	0-0.5 (%)	0.43 %
Loss on ignition(775-825°C) (After Drying)	0-0.5 (%)	0.01000 %
Appearance (T105418)	white powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager