

PRODUCT IDENTITY

PRODUCT NAME	Titanium oxide	PRODUCT NUMBER	T299213
Grades & Purity	≥99.8% metals basis, 30nm,anatase,hydrophilic	VERSION	3
CAS NUMBER	13463-67-7	FORMULA	TiO ₂
FORMULA WEIGHT	79.87g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Based On Trace Metals Analysis)	99.8-100 (%)
Average particle size	20-40 (nm)
Trace Metal Analysis	0-2000 (ppm)
Appearance (T299213)	White powder
Crystal Type(Anatase)	Pass
ICP:Confirms Titanium Component	Confirmed
surface properties,Hydrophilic	Conforms
X-Ray Diffraction	Conforms to Structure