

PRODUCT IDENTITY

PRODUCT NAME	Titanium dioxide, anatase	PRODUCT NUMBER	T683421
Grades & Purity	PrimorTrace™, ≥99.99% metals basis, ≤ 50nm, anatase, hydrophilic	VERSION	3
CAS NUMBER	13463-67-7	FORMULA	TiO ₂
FORMULA WEIGHT	79.87g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(T683421)	white powder
Purity(Based On Trace Metals Analysis)	99.99-100 (%)
Total Metallic Impuritie	0-100 (ppm)
Particle size	0-50 (nm)
surface properties,Hydrophilic	Conforms
ICP:Confirms Titanium Component	Confirmed
Crystal form(Anatase)	pass
X-Ray Diffraction	Conforms to Structure
Particle size	0-50 (nm)