

PRODUCT IDENTITY

PRODUCT NAME	Titanium(IV) oxide, anatase	PRODUCT NUMBER	T431890
Grades & Purity	≥99.7% metals basis, nanopowder, < 25nm	VERSION	3
CAS NUMBER	1317-70-0	FORMULA	TiO ₂
FORMULA WEIGHT	79.87g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(T431890)	White Powder
X-Ray Diffraction	Conforms to Structure
Particle size	0-25 (nm)
ICP Major Analysis Confirms Titanium Component	Confirmed
Purity(Based On Trace Metals Analysis)	99.7-100 (%)
Trace Metal Analysis	0-3500 (ppm)