



Technical Data Sheet

تیتانیوم دی اکساید _ R5588

ITEM	SPECIFICATION
Purity TIO ₂	93
Matter Volatile At 105c%≤	0.8
Hydrotrope%≤	0.5
Residue OnSieve 45um %	0.05
Color Compare With Standard	Not Lower Than
Tinting Streng Compare With Standard%≤	11
PH of Suspension, Aqueous Solution Relained	7.8-8.8
Oil Absoption g/100g≤	19
Resistivity Of Aqueous Extract Ωm≥	50
Rutile Crystal From Conversion, %≥	97.5
ZRO ₂ %	0.3-0.5
AL ₂ O ₃	3.2-4.0
Average Particle Diameter μ m	0.22-0.28
Color CIE L≥	98
Color CIE B≥	1.45
Dispersibility μ m≤	20