Voptasch Titanium Dioxide CR 539

Technical Specifications:

Property	CR539
TiO_2 content %	≥97.0
Rutile content %	≥99.0
Color ΔL*(sample-standard sample) $\Delta s=(\Delta a^2+\Delta b^2)^{\wedge}0.5$	≥99.0 ≥-0.3 ≤0.3
Matter volatile at 105ºC %	≤0.2
Matter soluble in water %	≤0.2
Residue on sieve 45μm %	≤0.01
PH of aqueous suspension	6.0-8.0
Brightness %	≥99.0
Oil absorption g/100g	≤13.0
Tinting strength, Reynolds number	≥2070
Specific gravity	4.1
Tint tone	Blue white
Loss at 105 C	0.2%max
Color Index	77891 , pigment white 6
Surface treatment	Alumina , Zirconia