



PRODUCT DATASHEET

PRODUCT:

Product Name: Titanium Dioxide R996
Product Code: R996

QUALITY PARAMETERS				
PARAMETER	UNITS	SPECIFICATION	TEST METHOD	RESULT
TiO ₂ content	%	≥ 94.0	XRF	94.7
Moisture when packed	%	≤ 0.5	ISO 787-2	0.2
Residue in 45μm sieve	%	≤ 0.05	ISO 787-7	0.001
pH	-	6.5 - 9.0	ISO 787-9	6.8
Resistivity	Ω.m	≥ 80	ISO 787-14	149
Oil Absorption	g/100g	16 - 20	ISO 787-5	18
CIE L*	-	≥ 97.0	HG/T 4202	97.7
CIE b*	-	≤ 3.5	HG/T 4202	2.5
Appearance				White powder
Standard:	GB/T 1706-2006		Conclusion:	Qualified