

Certificate of Analysis

PRODUCT AND GRADE:	TITANIUM DIOXIDE	
QUANTITY:	20,000	KG
PACKING:	IN 25KGS PAPER BAGS SHRINK-WRAPPED AND PALLETIZED	
BATCH NO:		
MGF DATE:	SHELFLIFE: TWO YEARS	

QUALITY INDEX		
ITEM	STANDARD	RESULT
TiO2 content % ≥	93.0	95.0
Brightness ≥	94.5	95.0
Lightening power(Reynolds number) ≥	1900	1980
105℃ Volatile matters, % ≤	0.5	0.2
Water Suspension pH value	6.0-9.0	7.1
Oil absorpton, g/100g ≤	20	16
45um Sieve residue ≤	0.02	0.01
resistivity of electrical extract, Ω m ≥	80	192
Content of rutile,% ≥	97.5	98.3
dispersity(Hague number), % ≥	6.00	6.50