



TECHICAL DATA SHEET

Product name :	Yellow Iron Oxide
Product code :	KT-81004
INCI Name :	Yellow Iron Oxide 42
CAS No. :	20344.49.4
Date :	01.10.2015

CHARACTERISTICS		RANGE	
Physical property			
Characteristics		Yellow	
Chemical Composition			
Yellow Iron Oxide 42	(CI: 77492)	97-100%	
Heavy metals			
As	< 2 ppm	Hg	< 1 ppm
Ba	< 50 ppm	Ni	< 10 ppm
Cd	< 3 ppm	Pb	< 5 ppm
Cr	< 20 ppm	Sb	< 1 ppm
Cu	< 50 ppm	Zn	< 50 ppm
Microbial purity			
Total viable Aerobic count		< 100	
E. Coli		Absent in 1 g	
Pseudomonas aeruginosa		Absent in 1 g	
Staphylococcus aureus		Absent in 1 g	
Salmonella specie		Absent in 1 g	
Candida albicans		Absent in 1 g	

Please Use Product Name and Product Code When Order