



TECHNICAL DATA SHEET

Product name :	Violet
Product code :	KT-6030
INCI Name :	Mica -Titanium dioxide - Iron oxide- Tin dioxide -Manganese violet
CAS No. :	12001.26.2-13463.67.7-1309.37.1-18282.10.5-10101.66.3
Date :	01.10.2015

CHARACTERISTICS		RANGE	
<u>Physical properties</u>			
Characteristics		Violet	
Average particle size		10- 60 µm D-	
50		21- 26 µm	
<u>Chemical composition</u>			
Mica	(C.I. 77019)	69.0 –73.0 %	
Titanium dioxide	(C.I. 77891)	26.0 –30.0 % Iron oxide	
	(C.I. 77491)	0- 1.0 %	
Tin dioxide	(C.I. 77861)	0- 1.0 %	
Manganese violet	(C.I. 77742)	0- 1.0 %	
<u>Heavy metals</u>			
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 <u>Microbial purity</u>			
Total viable Aerobic count		< 100	
E. Coli		Absent in 1 g	
Pseudomonas aeruginosa		Absent in 1 g	
Staphylococcus aureus		Absent in 1 g Salmonella	
species		Absent in 1 g	
Candida albicans		Absent in 1 g	

Please Use Product Name and Product Code When Ordering