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*TECHNICAL DATA SHEET*

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Product name :	<b>Blue Purple</b>
Product code :	KT-6034
INCI Name :	Mica –Titanium dioxide – Ultramarine blue – Manganese violet
CAS No. :	12001.26.2-13463.67.7-57455.37.5-10101.66.3
Date :	01.10.2017

CHARACTERISTICS		RANGE	
<b>Physical properties</b>			
Characteristics		Blue Purple	
Average particle size		10- 60 µm	
D-50		21- 26 µm	
<b>Chemical composition</b>			
Mica (C.I. 77019)		46.0 -51.0 %	
Titanium dioxide (C.I. 77891)		48.0 -53.0 %	
Ultramarine blue (C.I. 77007)		0- 1.0 %	
Manganese violet (C.I. 77742)		0- 1.0 %	
<b>Heavy metals</b>			
As	< 2 ppm	Hg	< 1 ppm
Ba	< 50 ppm	Ni	< 10 ppm
Cd	< 3 ppm	Pb	< 10 ppm
Cr	< 100 ppm	Sb	< 1 ppm
Cu	< 50 ppm	Zn	< 50 ppm
<b>Microbial purity</b>			
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	

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Please Use Product Name and Product Code When Ordering