



TECHNICAL DATA SHEET

Product name :	Bright Blue violet
Product code :	KT-7669
INCI Name :	Fluorphlogopite- Titanium dioxide- Tin dioxide- Manganese violet
CAS No. :	12003.38.2-13463.67.7-18282.10.5—10101.66.3
Date :	11.10.2014

CHARACTERISTICS			RANGE
<u>Physical properties</u>			
Characteristics			Bright Blue violet
Average particle size			30–150µm
D–50			49–65µm
<u>Chemical composition</u>			
Fluorphlogopite			63.0 –68.0 %
Titanium dioxide (C.I. 77891)			30.0 –36.0 %
Tin dioxide (C.I. 77861)			0 –1.0 %
Manganese violet (C.I. 77742)			1.0 –2.0 %
<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