



TECHNICAL DATA SHEET

Product name :	Bright Blue
Product code :	KT-660404
INCI Name :	Mica -Tium dioxide - Tin dioxide - (29H,31H-Phthalocyaninato(2-)-N29,N30,N31,N32)copper
CAS No. :	12001.26.2-13463.67.7-18282.10.5-57455.37.5
Date :	01.10.2022

CHARACTERISTICS			RANGE
Physical properties			
Characteristics			Bright Blue
Average particle size			10- 60 µm
D-50			21- 26 µm
Chemical composition			
Mica	(C.I. 77019)		46.0 -51.0 %
Titanium dioxide	(C.I. 77891)		48.0 -53.0 %
Tin dioxide	(C.I. 77861)		0- 1.0 %
(29H,31H-Phthalocyaninato(2-)-N29,N30,N31,N32)copper	(C.I. 74160)		2.0-4.0 %
Heavy metals			
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
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 species			Absent in 1 g
Candida albicans			Absent in 1 g

Please Use Product Name and Product Code When Ordering