

TECHNICAL DATA SHEET

Product name :	Fluorescent Blue Colorant
Product code :	
INCI Name :	Polyester-3- Ultramarine blue
CAS No. :	68258.82.2-57455.37.5
Date :	01.10.2015

CHARACTERISTICS		RANGE	
Physical properties			
Characteristics		Blue	
Average particle size		1- 2µm	
Chemical composition			
Polyester-3		98.0 -99.0 %	
Ultramarine blue (C.I. 77007)		1.0 -2.0 %	
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 species		Absent in 1 g	
Candida albicans		Absent in 1 g	