



TECHNICAL DATA SHEET

Product name :	Purple
Product code :	KT-96301-008
INCI Name :	Polyethylene Terephthalate- Polyurethane-11 - Aluminum- Manganese violet
CAS No. :	25038.59.9-68258.82.2-7429.90.5-10101.66.3
Date :	11.10.2016

CHARACTERISTICS			RANGE
Physical properties			
Characteristics			Purple
Average particle size			008
Chemical composition			
Polyethylene Terephthalate			92.1-93.9%
Polyurethane-11			5-7 %
Aluminum	(C.I. 77000)		0.2-0.6%
Manganese violet	(C.I. 77742)		0.5-0.9%
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

Please Use Product Name and Product Code When Ordering