



TECHNICAL DATA SHEET

Product name :	Bright Yellow Gold
Product code :	KT-B002-008
INCI Name :	Cellulose –Aluminium–Acrylates crosspolymer–Yellow 5
CAS No. :	9004.34.6-7429.90.5-25133.97.5-12225.21.7
Date :	11.10.2018

CHARACTERISTICS		RANGE	
Physical properties			
Characteristics		Bright Yellow Gold	
Average particle size		008	
Chemical composition			
Cellulose		95.4-99.8%	
Aluminium (C.I. 77000)		0.1 %	
Acrylates crosspolymer		0-0.32%	
Yellow 5 (C.I. 19140)		0-1.3%	
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