



TECHNICAL DATA SHEET

Product name :	Super Bright Gold
Product code :	KT-8261
INCI Name :	Calcium–aluminum borosilicate – Titanium dioxide– Tin dioxide
CAS No. :	65997.17.3-13463.67.7-18282.10.5
Date :	01.10.2020

CHARACTERISTICS			RANGE
Physical properties			
Characteristics			Super Bright Gold
Average particle size			60–400µm
D–50			130–210 µm
Chemical composition			
Calcium–aluminum borosilicate			89.0 –92.0 %
Titanium dioxide (C.I. 77891)			8.0 –10.0%
Tin dioxide (C.I. 77861)			0 –1.0 %
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