



TECHNICAL DATA SHEET

Product name :	Luster White		
Product code :	1051		
INCI Name :	Fluorphlogopite- Titanium dioxide		
CAS No. :	12003.38.2-13463.67.7		
Date :	11.10.2020		
CHARACTERISTICS		RANGE	
<u>Physical properties</u>			
Characteristics		Luster White	
Average particle size		15-75µm	
D-50		22-28 µm	
<u>Chemical composition</u>			
Fluorphlogopite		81.0 -88.0 %	
Titanium dioxide (C.I. 77891)		12.0 -19.0 %	
<u>Heavy metals</u>			
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
<u>Microbial purity</u>			
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