

TECHNICAL DATA SHEET

Product name :	STARLIGHT
Product code :	SHOTS067
INCI Name :	Fluorphlogopite- Titanium dioxide- Tin dioxide- Iron oxide
CAS No. :	12003.38.2-13463.67.7-18282.10.5--1309.37.1
Date :	01.02.2023

CHARACTERISTICS		RANGE	
Physical properties			
Characteristics		Starlight	
Average particle size		10-60µm	
D-50		21-26µm	
Chemical composition			
Fluorphlogopite		48.0 -56.0 %	
Titanium dioxide	(C.I. 77891)	34.0 -40.0 %	
Tin dioxide	(C.I. 77861)	0 -2.0 %	
Iron oxide	(C.I. 77491)	6.0 -8.0 %	
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	