

TECHNICAL DATA SHEET

Product name :	Starlight Violet Blue
Product code :	SHOTS068
INCI Name :	Fluorphlogopite- Titanium dioxide- Tin dioxide- Manganese violet
CAS No. :	12003.38.2-13463.67.7-18282.10.5—10101.66.3
Date :	01.02.2023

CHARACTERISTICS		RANGE	
Physical properties			
Characteristics		Starlight Violet Blue	
Average particle size		10-60µm	
D-50		21-26µm	
Chemical composition			
Fluorphlogopite		42.0 -48.0 %	
Titanium dioxide	(C.I. 77891)	38.0 -44.0 %	
Tin dioxide	(C.I. 77861)	0 -2.0 %	
Manganese violet	(C.I. 77742)	12.0 -14.0 %	
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	