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Certificate Of Analysis

Product and SKU: Blue EcoSpark Mica ECOSPARK04

Product Name:	YAYANG FSP02		Batch No.:	E20221123	
Mfg. Date:	Nov.23, 2022		Exp. Date:	Nov.22, 2024	
TEST CONTENT		SPECIFICATIONS		RESULTS	
Potassium Aluminium Silicate		79.0-85.0%		82.42%	
Titanium dioxide		15.0-21.0%		17.33%	
FD&C Blue No 1		<1.0%		0.25%	
Particle Size		200-1000 μm		Conforms	
PH Value		7.0-11.0		Conforms	
Density:		2.8-3.4g/cm3		Conforms	
Microbiology		<100 cfu/g No gram negative		Conforms	
Oil absorption		70-90g/100g		Conforms	
Water Soluble		Not Soluble(<1ppm)		Conforms	
loss on ignition		<10ppm		Conforms	
Acid soluble		Not Soluble(<1ppm)		Conforms	
Lead(Pb)		< 1.5 ppm		Conforms	
Antimony(Sb)		< 1.3 ppm		Conforms	
Arsenic(As)		< 2.0 ppm		Conforms	
Mercury(Hg)		< 0.2 ppm		Conforms	
Cadmium(Cd)		< 0.2 ppm		Conforms	
Nickel(Ni)		< 5.0 ppm		Conforms	
Tested by:	Gin Shen	Reviewed by:	Tom Sheng	Approved by:	David Zhang
Time:	Nov. 23, 2022	Time:	Nov. 23, 2022	Time:	Nov. 23, 2022