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Certificate Of Analysis

Product and SKU: Yellow Mica MICA035

Product Name:	YAYANG OY-07		Batch No.:	E20221127	
Mfg. Date:	Nov.27, 2022		Exp. Date:	Nov.26, 2024	
TEST CONTENT		SPECIFICATIONS		RESULTS	
Natural Mica		64.0-68.0%		64.24%	
Titanium dioxide		33.0-37.0%		34.18%	
FD&C Yellow No 5		<1.8%		1.58%	
Particle Size		10-60 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. 27, 2022	Time:	Nov. 27, 2022	Time:	Nov. 27, 2022