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CERTIFICATE OF ANALYSIS

PRODUCT NAME & SKU: GOLD MICA POWDER MICA031

 Hangzhou YAYANG Industrial Co.,Ltd.					
Certificate of Analysis					
Product Name:	YAYANG New Gold Mica		Batch No.:	E20240122	
Mfg. Date:	Jan. 22, 2024		Exp. Date:	Jan. 21, 2026	
TEST CONTENT		SPECIFICATIONS		RESULTS	
Natural Mica		52.0-57.0%		54.01%	
Titanium dioxide		18.0-23.0%		21.17%	
Diiron trioxide		23.0-29.0%		24.82%	
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	
Time:	Jan. 22, 2024		Time:	Jan. 22, 2024	
			Approved by:	David Zhang	
			Time:	Jan. 22, 2024	