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Certificate Of Analysis

PRODUCT NAME & SKU New Gold Mica MICA031

 Hangzhou YAYANG Industrial Co.,Ltd.					
Certificate of Analysis					
Product Name:		YAYANG GD-02		Batch No.:	
		E20240629			
Mfg. Date:		Jun. 29, 2024		Exp. Date:	
		Jun. 28, 2026			
TEST CONTENT		SPECIFICATIONS		RESULTS	
Natural Mica		52.0-57.0%		54.98%	
Titanium dioxide		18.0-23.0%		19.18%	
Diiron trioxide		23.0-29.0%		25.84%	
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:	
Time:		Jun. 29, 2024		Time:	
		Jun. 29, 2024		Time:	
		Jun. 29, 2024			