



Certificate Of Analysis

Product and SKU: Purple Mica Powder MICA036

Product Name:	YAYANG PP-03	Batch No.:	E20250208		
Mfg. Date:	Feb. 08, 2025	Exp. Date:	Feb. 07, 2027		
TEST CONTENT		SPECIFICATIONS		RESULTS	
Natural Mica		53.0-58.0%		55.98%	
Titanium dioxide		41.0-46.0%		42.85%	
Manganese Violet		<1.5%		1.17%	
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:	Feb. 08, 2025	Time:	Feb. 08, 2025	Time:	Feb. 08, 2025