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CERTIFICATE OF ANALYSIS

PRODUCT NAME: Blue Mica Powder

Certificate of Analysis			
Product Name:		Batch No.:	E20230127
Mfg. Date:	Jan. 27, 2023	Exp. Date:	Jan. 26, 2025
TEST CONTENT		SPECIFICATIONS	RESULTS
Natural Mica		64.0-68.0%	65.26%
Titanium dioxide		32.0-36.0%	34.21%
FD&C Blue No 1		<1.0%	0.53%
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