



CERTIFICATE OF ANALYSIS

Product Name: **Firefly Mica**

Chemical Composition	CI No.	
Mica	77019	50-55%
Titanium Dioxide	77891	44-49%
Iron Oxide	77491	0-1%
Tin Oxide	77861	0-1%

Physical Properties	
Characteristics	Powder
Particle Size	10-60 μ m

Heavy Metals	
Lead(Pb)	<1 ppm
Antimony(Sb)	<1 ppm
Arsenic(As)	<2 ppm
Barium(Ba)	<5 ppm
Cadmium(Cd)	<3 ppm
Chromium(Cr)	<1 ppm
Mercury(Hg)	<1 ppm
Copper(Cu)	<5 ppm
Nickel(Ni)	<1 ppm
Zinc(Zn)	<5 ppm

Microbial Purity	
Total viable Aerobic count	<100
E. Coli	Absent in 1 g
Pseudomonas aeruginosa	Absent in 1 g
Staphylococcus aureus	Absent in 1 g
Salmonella species	Absent in 1 g
Candida albicans	Absent in 1 g

This is a representative sample CoA. Results may vary slightly from different batches and lots.

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