

CERTIFICATE OF ANALYSIS

Composite Results of Tests of Representative Samples of Ingredients

Identification

Product identifier: Mad Micas Sakura
Other name: Pink mica powder

Supplier: Mad Oils, Inc. d/b/a Mad Micas

430 S. Congress Ave., #2 Delray Beach, FL 33445 +1-561-845-0050

Recommended use: Colorant

Chemical Analysis

Ingredient	CAS #	Results	
Mica	12001-26-2	69.6%	
Titanium dioxide	13463-67-7	29.8%	
Tin dioxide	18202-10-5	0.55%	
Iron oxide	1309-37-1	.05%	

General Analysis

Characteristic	Specs	Results	Methodology
Particle size (80% within range)	10-100 μm	Conforms	Laser diffraction
рН (4% H2O)	6-9	7.2	ISO787-9
Loss on drying (105° C)	≤ 0.5%	≤ 0.5%	ISO787-2

Heavy Metals

Metal	Results	Metal	Results
Arsenic (As)	≤2 ppm	Mercury (Hg)	≤1 ppm
Barium (Ba)	≤50 ppm	Nickel (Ni)	≤10 ppm
Cadmium (Cd)	≤3 ppm	Lead (Pb)	≤5 ppm
Chromium (Cr)	≤20 ppm	Antimony (Sb)	≤1 ppm
Copper (Cu)	≤50 ppm	Zinc (Zn)	≤50 ppm

Microbial Purity

Tested	Results
Total viable aerobic count	< 100 CFU/g
Ph.Eur.USP XXII	No pathogens

• This certificate is based on the test results of representative samples of the ingredients used to produce the product described herein as they are known to Mad Oils, Inc. d/b/a Mad Micas ("Mad Micas") at the time this data sheet was issued, when material is packaged in our facility. All information contained herein has been provided to Mad Micas by Mad Micas suppliers and/or manufacturers of the product(s) or ingredients described above and is believed to be correct, but no warranty is expressed or implied regarding such accuracy, and this document does



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