



Certificate of Analysis

Product Code: Pink Mica Powder

Trade Name: Pink Mica Powder

Manufacturer: Fizzywhiz

Batch No.: #211009

Assay(INCI)	Cas No.	Spec.Values	Batch Values	Method
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Mica	12001-26-2	29-39%	37.70%
Titanium dioxide	13463-67-7	48-53%	51.40%
Tin dioxide	18282-10-5	0-1%	0.40%
FD&C Red No. 4	4548-53-2	1-6%	4.20%
D&C Red No. 28	18472-87-2	3-8%	6.30%
Particle size(80% within the range 10-60μm) confirms laser diffraction Particle size(d50) 21-26μm 23μm laser diffraction			
pH-value (4% H2O)	6-9ISO787-9		7.2
Loss on drying(105°C)	≤0.5%		≤0.5%ISO787-9
Heavy metals			
As	≤2 ppm		≤2 ppm
Ba	≤50 ppm		≤50 ppm
Cd	≤3 ppm		≤3 ppm
Cr	≤100 ppm		≤100 ppm
Cu	≤50 ppm		≤50 ppm
Hg	≤1 ppm		≤1 ppm
Ni	≤10 ppm		≤10 ppm
Pb	≤10 ppm		≤10 ppm
Sb	≤1 ppm		≤1 ppm
Zn	≤50 ppm		≤50 ppm
Visual and colorimetric evaluation			
	confirms		confirms
Microbiological purity			
Microorganisms	<100CFU/g		<100CFU/g
Ph.Eur.USP XXII	No Pathogens		No Pathogens
It is hereby confirmed that the delivered goods have been examined and they are in accordance with our confirmation of order			
Engineer: Xu Zhang Analytical Lab. Date: 10th Oct. 2021			

