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Certificate of Analysis

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Product Code: Glitter White Mica Powder							
Trade Name: Glitter White Manufacturer:							
Fizzywhiz							
Batch No.: #210922							
Assay(INCI)	Cas No.	Spec.Values	Batch Values	Method			

Mica	12001-26-2	80-84%	82.50%		
Titanium dioxide	13463-67-7	16-20%	17.50%		
Particle size(80% within					
the range 20-100µm) confirms laser		diffraction	Particle size(d50) 38-49µm 34µm		
laser diffraction pH-value(4%		6-9	^{7.2} H2O)ISO787-9		
Loss on drying(105°C)		≪0.5% 0.5%ISO7€7-9			
Heavy metals					
As		\leqslant 2 ppm	≤2 ppm		
Ba		\leq 50 ppm	≪50 ppm		
Cd		\leqslant 3 ppm	≤3 ppm		
Cr		\leqslant 100 ppm \leqslant 100 ppm			
Cu		\leqslant 50 ppm	≪50 ppm		
Hg		\leqslant 1 ppm	≤ 1 ppm		
Ni		$\leq 10 \text{ ppm}$	$\leq 10 \text{ ppm}$		
Pb		$\leq 10 \text{ ppm}$	$\leq 10 \text{ ppm}$		
Sb		\leqslant 1 ppm	≤ 1 ppm		
Zn		\leqslant 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: 23rd Sep. 2021