



## Certificate of Analysis

Product Code: 1053  
 Trade Name: Shimmer Green  
 Manufacturer: Fizzywhiz  
 Batch No.: #221101

Assay (INCI)	Cas No.	Spec Values	Batch Values	Method
Mica	12001-26-2	74-81%	77.90%	Fizzywhiz
Titanium dioxide	13463-67-7	17-22%	19.30%	Fizzywhiz
Tin dioxide	18282-10-5	0-1%	0.40%	Fizzywhiz
Polychloro copper phthalocyanine	1328-53-6	2-3% 2.40%		Fizzywhiz
Particle size (80% within the range 10-100µm) confirms laser diffraction Particle size(d50) 35-42µm 38µm				
laser diffraction pH-value(10 % aqueous slurry)ISO787-9 Loss on drying(105°C)				
0.5%	0.5%	ISO787-2	5-9	7.2
Heavy metals		≤	≤	
As		≤2 ppm	≤2 ppm	Fizzywhiz
Ba		≤50 ppm	≤50 ppm	Fizzywhiz
Cd		≤3 ppm	≤3 ppm	Fizzywhiz
Cr		≤100 ppm	≤100 ppm	v
Cu		≤50 ppm	≤50 ppm	Fizzywhiz
Hg		≤1 ppm	≤1 ppm	v
Ni		≤10 ppm	≤10 ppm	Fizzywhiz
Pb		≤10 ppm	≤10 ppm	v
Sb		≤1 ppm	≤1 ppm	Fizzywhiz
Zn		≤50 ppm	≤50 ppm	Fizzywhiz
Visual and colorimetric evaluation		confirms		Fizzywhiz
Microbiological purity				
Microorganisms		<100CFU/g	<100CFU/g	Fizzywhiz
Ph.Eur.USP XXII		No Pathogens	No Pathogens	Fizzywhiz

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: 2nd Nov. 2022

