

Certificate of Analysis

Product Code: 1025

Trade Name: Shimmer Blue

Manufacturer: Fizzywhiz Batch No.: #220425

Assay (INCI)	Cas No.	Spec Values	Batch Values	Method
Mica	12001-26-2	73-82%	77.20%	Fizzywhiz
Titanium dioxide	13463-67-7	17-23% 20.	10%	Fizzywhiz
Tin dioxide 18282	-10-5 0-1%	0.60%		Fizzywhiz
(29H,31H-				
Phthalocyaninato(2-)-N29,N30,N31,N32)co		1-3% 2.10%		Fizzywhiz
Per 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%	5-9 ISO787-2		
Heavy metals		\leq	\leq	
As		≤2 ppm	≤2 ppm	Fizzywhiz
Ba		≤50 ppm	≤50 ppm	Fizzywhiz
Cd		≤3 ppm	≤3 ppm	Fizzywhiz
Cr		≤100 ppm =	≤100 ppm	Fizzywhiz
Cu		≤50 ppm	≤50 ppm	Fizzywhiz
Hg		≤1 ppm	≤1 ppm	Fizzywhiz
Ni		\leq 10 ppm	\leq 10 ppm	Fizzywhiz
Pb		≤10 ppm	≤10 ppm	Fizzywhiz
Sb		≤1 ppm	≤1 ppm	Fizzywhiz
Zn		≤50 ppm	≤50 ppm	Fizzywhiz
Visual and colorimetric				
evaluation		confirms	confirms	Fizzywhiz
Microbiological purit	y			
Microorga	nisms	<100CFU/g	<100CFU/g	Fizzywhiz
Ph.Eur.USl	P XXII	No Pathogens	No Pathogens	Fizzywhiz
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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: 26th Apr. 2022