



## Certificate of Analysis

Product Code: 1056  
 Trade Name: Black Silver  
 Manufacturer: Fizzywhiz  
 Batch No.: #220723

Assay (INCI)	Cas No.	Spec Values	Batch Values	Method
Mica	12001-26-2	60-68%	63.30%	Fizzywhiz
Titanium dioxide	13463-67-7	17-22%	20.50%	Fizzywhiz
Activated Carbon	1333-86-4	15-18%	16.20%	Fizzywhiz
Particle size(80% within the range 10-60µm)	confirms	confirms	laser diffraction	Particle size(d50)
21-26µm	23µm	laser diffraction	pH-value(10 % aqueous slurry)	5-
9ISO787-9 Loss on drying(105°C)	≤0.5%		7.2	0.5% ISO787-2
Heavy metals			≤	
As		≤2 ppm	≤2 ppm	Fizzywhiz
Ba		≤50 ppm	≤50 ppm	Fizzywhiz
Cd		≤3 ppm	≤3 ppm	Fizzywhiz
Cr		≤20 ppm	≤20 ppm	Fizzywhiz
Cu		≤50 ppm	≤50 ppm	Fizzywhiz
Hg		≤1 ppm	≤1 ppm	Fizzywhiz
Ni		≤10 ppm	≤10 ppm	Fizzywhiz
Pb		≤5 ppm	≤5 ppm	Fizzywhiz
Sb		≤1 ppm	≤1 ppm	Fizzywhiz
Zn		≤50 ppm	≤50 ppm	Fizzywhiz
Visual and colorimetric evaluation		confirms	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: 24th July 2022

