



Certificate of Analysis

Product Code: 1039
Trade Name: Rose Red
Manufacturer: Fizzywhiz
Batch No.: #220915

Assay (INCI)	Cas No.	Spec Values	Batch Values	Method
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Mica	12001-26-2	24-45%	32.10%	Fizzywhiz
Synthetic Mica	12003-38-2	12-21%	18.20%	Fizzywhiz
Titanium dioxide	13463-67-7	43-52%	47.30%	Fizzywhiz
Tin dioxide	18282-10-5	0-2%	0.90%	Fizzywhiz
FD&C Blue 1	3844 -45 -9	0-0.5%	0.30%	Fizzywhiz
D&C Red 28	18472-87-2	0-2%	1.20%	Fizzywhiz
Particle size(80% within the range 10-60µm) confirms laser diffraction Particle size(d50) 21-26µm 23µm laser diffraction pH-value(10% aqueous slurry) 3.5-10ISO787-9 Loss on drying(105°C) ≤1.0% 1.0% ISO787-2 7.1				
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	Fizzywhiz
Cu		≤50 ppm	≤50 ppm	Fizzywhiz
Hg		≤1 ppm	≤1 ppm	Fizzywhiz
Ni		≤10 ppm	≤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 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				