



Certificate of Analysis

Product Code: 1030
 Trade Name: Silver Pearl
 Manufacturer: Fizzywhiz
 Batch No. 220603

| Assay (INCI) | Cas No. | Spec. Values | Batch Values | Method |
|--|------------|----------------------------|----------------------------|------------------------|
| Mica | 12001-26-2 | 70-74% | 71.60% | Fizzywhiz |
| Titanium dioxide | 13463-67-7 | 26-30% | 28.40% | Fizzywhiz |
| Particle size(80% within the range 10-60µm) confirms laser diffraction | | | | |
| | | confirms laser diffraction | Particle size(d50) 21-26µm | 25µm laser diffraction |
| pH-value(4% H2O) | ISO787-9 | 6-9 | 7.2 | |
| Loss on drying(105°C) | | ≤ | ≤ | 0.5% 0.5% |
| | | ISO787-9 | | |
| 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

Engineer: Xu Zhang
 Analytical Lab.
 Date: 4th June 2022

