



Unit E Swinton Bridge Industrial Estate  
Whitelee Road  
Swinton  
South Yorkshire  
S64 8BH  
UK

## Certificate Of Analysis

|                  |               |                             |               |              |               |
|------------------|---------------|-----------------------------|---------------|--------------|---------------|
| Product Name:    | YAYANG RD-15  | Batch No.:                  | E20240618     |              |               |
| Mfg. Date:       | Jun. 18, 2024 | Exp. Date:                  | Jun. 17, 2026 |              |               |
| TEST CONTENT     |               | SPECIFICATIONS              |               | RESULTS      |               |
| Natural Mica     |               | 60.0-67.0%                  |               | 63.26%       |               |
| Titanium dioxide |               | 32.0-38.0%                  |               | 34.95%       |               |
| FD&C Red No 40   |               | <2.50%                      |               | 1.79%        |               |
| Particle Size    |               | 10-60 μm                    |               | Conforms     |               |
| PH Value         |               | 7.0-11.0                    |               | Conforms     |               |
| Density:         |               | 2.8-3.4g/cm3                |               | Conforms     |               |
| Microbiology     |               | <100 cfu/g No gram negative |               | Conforms     |               |
| Oil absorption   |               | 70-90g/100g                 |               | Conforms     |               |
| Water Soluble    |               | Not Soluble(<1ppm)          |               | Conforms     |               |
| loss on ignition |               | <10ppm                      |               | Conforms     |               |
| Acid soluble     |               | Not Soluble(<1ppm)          |               | Conforms     |               |
| Lead(Pb)         |               | < 1.5 ppm                   |               | Conforms     |               |
| Antimony(Sb)     |               | < 1.3 ppm                   |               | Conforms     |               |
| Arsenic(As)      |               | < 2.0 ppm                   |               | Conforms     |               |
| Mercury(Hg)      |               | < 0.2 ppm                   |               | Conforms     |               |
| Cadmium(Cd)      |               | < 0.2 ppm                   |               | Conforms     |               |
| Nickel(Ni)       |               | < 5.0 ppm                   |               | Conforms     |               |
| Tested by:       | Gin Shen      | Reviewed by:                | Tom Sheng     | Approved by: | David Zhang   |
| Time:            | Jun. 18, 2024 | Time:                       | Jun. 18, 2024 | Time:        | Jun. 18, 2024 |