



Supplies for Candles Ltd
Unit E Swinton Bridge Industrial Estate
Whitelee Road
Swinton
South Yorkshire
S64 8BH
UK
Telephone: 01709 257151
customerservice@suppliesforcandles.co.uk

Certificate Of Analysis

PRODUCT NAME & SKU: New Red Mica MICA037

Product Name:	YAYANG RD-15	Batch No.:	E20240813		
Mfg. Date:	Aug. 13, 2024	Exp. Date:	Aug. 12, 2026		
TEST CONTENT		SPECIFICATIONS		RESULTS	
Natural Mica		53.0-58.0%		55.05%	
Titanium dioxide		41.0-46.0%		42.84%	
FD&C Red No 40		<2.50%		2.11%	
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:	Aug. 13, 2024	Time:	Aug. 13, 2024	Time:	Aug. 13, 2024