



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: Gold Mica Powder

Certificate of Analysis			
Product Name:		Batch No.:	E20230123
Mfg. Date:	Jan. 23, 2023	Exp. Date:	Jan. 22, 2025
TEST CONTENT		SPECIFICATIONS	RESULTS
Natural Mica		52.0-57.0%	53.66%
Titanium dioxide		18.0-23.0%	20.21%
Diiron trioxide		23.0-29.0%	26.13%
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