



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: Blue EcoSpark Mica Powder

Certificate of Analysis			
Product Name:		Batch No.:	E20230207
Mfg. Date:	Feb. 07, 2023	Exp. Date:	Feb. 06, 2025
TEST CONTENT	SPECIFICATIONS	RESULTS	
Potassium Aluminium Silicate	79.0-85.0%	81.46%	
Titanium dioxide	15.0-21.0%	18.20%	
FD&C Blue No 1	<1.0%	0.34%	
Particle Size	200-1000 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	