



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: Red Mica Powder

Product Name:		Batch No.:	E20230115
Mfg. Date:	Jan. 15, 2023	Exp. Date:	Jan. 14, 2025
TEST CONTENT		SPECIFICATIONS	RESULTS
Natural Mica		60.0-67.0%	62.76%
Titanium dioxide		32.0-38.0%	35.13%
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