

## CERTIFICATE OF ANALYSIS

Product Description	Batch	Re-Test Date	Customer Reference
YELLOW CLAY ULTRAREFINED	9004	12/2023	

PARAMETERS	SPECIFICATION	RESULTS
<b>Colour and Appearance:</b>	Yellow/ochre coloured powder	Comparable to standard
<b>Odour:</b>	Almost odourless	Comparable to standard
<b>Particle size:</b>	75µm	75µm
<b>Solubility in water:</b>	Insoluble	Complies
<b>pH value:</b>	8.0 - 9.0	Conforms
<b>SiO<sub>2</sub></b>	< 75.0%	69.6
<b>Al<sub>2</sub>O<sub>3</sub></b>	< 20.0%	19.3
<b>Fe<sub>2</sub>O<sub>3</sub></b>	< 8.0%	6.5
<b>CaO</b>	< 1.0%	0.1
<b>MgO</b>	< 1.0%	0.3
<b>Na<sub>2</sub>O</b>	< 1.0%	1.1
<b>K<sub>2</sub>O</b>	< 4.0%	2.8
<b>Heavy Metals:</b>		
<b>Lead (Pb)</b>		26.4 mg/Kg
<b>Cadmium (Cd)</b>		<0.01 mg/Kg
<b>Mercury (Hg)</b>		0.010 mg/Kg
<b>Arsenic (As)</b>		3.7 mg/Kg

### DECLARATION

The information contained herein is true and accurate to the best of our knowledge and belief, but does not claim to be all inclusive. Users should conduct their own tests to determine the suitability of the product for their own specific use. Since the conditions of use are out of our control, Soapmakers shall not be held liable for any damage resulting from handling, application or processing of this material. This product has not been tested on animals. Soapmakers Store is a Division of Aroma Trading Ltd, Registered No. 2698381, V.A.T. Registration No. 600 516 981