

CERTIFICATE OF ANALYSIS

Product Description	Batch	Re-Test Date	Customer Reference
RED CLAY ULTRAREFINED	9553	12/2024	

PARAMETERS	SPECIFICATION	RESULTS
Colour and Appearance:	Red to red brown coloured powder	Comparable to standard
Odour:	Almost odourless	Comparable to standard
Particle size:	<100µm	75µm
Solubility in water:	Insoluble	Complies
pH value:	8 - 9	Complies
SiO₂	< 65.0%	63.9
Al₂O₃	< 20.0%	18.5
Fe₂O₃	< 8.0%	7.3
K₂O	< 5.0%	3.0
CaO	< 1.0%	0.6
MgO	< 1.0%	0.4
Na₂O	< 0.2%	0.1
TiO₂	< 1.0%	0.7
Heavy Metals:		
Lead (Pb)		42.5 mg/Kg
Cadmium (Cd)		3.5 mg/Kg
Mercury (Hg)		0.85mg/Kg
Arsenic (As)		11.2 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, Bay House Ingredients 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.

Bay House Ingredients is a Division of Aroma Trading Ltd, Registered No. 2698381, V.A.T. Registration No. 600 516 981