

CERTIFICATE OF ANALYSIS

Product Description	Batch	Re-Test Date	Customer Reference
YELLOW CLAY ULTRAREFINED	9555	12/2023	

PARAMETERS	SPECIFICATION	RESULTS
Colour and Appearance:	Yellow/ochre coloured powder	Comparable to standard
Odour:	Almost odourless	Comparable to standard
Particle size:	75µm	75µm
Solubility in water:	Insoluble	Complies
pH value:	8.0 - 9.0	Conforms
SiO₂	< 75.0%	69.6
Al₂O₃	< 20.0%	19.3
Fe₂O₃	< 8.0%	6.5
CaO	< 1.0%	0.1
MgO	< 1.0%	0.3
Na₂O	< 1.0%	0.2
K₂O	< 4.0%	2.8
Heavy Metals:		
Lead (Pb)		21.0 mg/Kg
Cadmium (Cd)		0.09 mg/Kg
Mercury (Hg)		Not detected
Arsenic (As)		5.8 mg/Kg

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