


CERTIFICATE OF ANALYSIS

DIATOMACEOUS EARTH			
A – Grade, Human Consumption			
Quantity: 2000kg		Batch Number: 20240130	
Chemical composition		Physical Test	
SiO ₂	89%	Particle Median Size	12 - 15µm
Al ₂ O ₃	5.95%	Moisture	2.56%
Fe ₂ O ₃	0.88%	Colour	Brown Pinkish
CaO	0.10%	Absorbtion capacity (water)	140%
MgO	0.20%	Crystalline Silica	0%
Pb (ppm)	9.50	PH	7
As (ppm)	1.75	Loss on Ignition	<6%
Result:		Passable	
Inspector: 		Inspection Date: 30/01/2024	