

# AKÖMA™

## FROM THE HEART

### CERTIFICATE OF ANALYSIS

#### KAOLIN

#### DESCRIPTION

Product: Kaolin

#### CHARACTERISTICS

This certifies that the abovementioned batch conforms to the physical and chemical purity required by the British Pharmacopoeia 2000 as determined by the test methods defined in that specification.

1.	Arsenic	:	2ppm	maximum
2.	Heavy Metals	:	20ppm	maximum
3.	Chloride	:	330ppm	maximum
4.	Soluble Matter	:	10mg	maximum
5.	Coarse Particles	:	25mg	maximum
6.	Fine Particles	:	70wt%	minimum
7.	Loss at 105°C	:	1,5wt%	maximum
8.	Loss on Ignition	:	15,0wt%	maximum
9.	Bacteria	:	100 cfu/g	maximum
10.	Fungi	:	100 cfu/g	maximum
11.	Pathogens	:	1g free from E. Coli 1g free from Pseudomonas Aeruginas 1g free from Staphylococcus Aureus 10g free from Salmonella	
12.	Particle Size	:	25% < 0.45 microns 30% < 0.55 microns 70% < 2.0 microns 90% < 4.0 microns 100% < 20 microns	

Revised: 24/07/2015