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CERTIFICATE OF ANALYSIS

BP Light Kaolin (BPLK)

A sample of the above mentioned product has been tested in the manner defined by the specification of the 2019 British Pharmacopoeia, and has been found satisfactory.

Manufactured Date: September 2019 Retest Date: September 2021

Batch No: 19/5

Description: A light, white powder free from gritty particles; odourless or almost

odourless; unctuous. It contains a suitable dispersing agent.

Solubility: Practically insoluble in water and in mineral acids.

Identification: A native hydrated aluminium silicate.

Identification Tests A,B and C: Product conforms with requirements of 2019 British Pharmacopoeia.

Manufacturing Site: European Milling Centre - Par Harbour - Par - St Austell - Cornwall - PL24 2BN

Results:

	Results Batch 19/5	Test Limits: Max.
Loss on Drying	0.15%	1.5%
Loss on Ignition	12.23%	15.0%
Identification Test A	Passes Test	
Identification Test B	Passes Test	
<u>Identification Test C</u>	Passes Test	
Coarse Particles	0.9mg	25mg
Fine Particles	83.06%	70% minimum
Chloride	Passes Test	330ppm
Soluble Matter	8.3 mg	10mg
<u>Arsenic</u>	<2 ppm	2ppm
Heavy Metals*	Passes Test	20ppm
+ 53 micron residue	34	250ppm

^{*}tested by 2013 B.P. monograph

Chris Morley Quality Coordinator