

**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 2021 British Pharmacopoeia, and has been found satisfactory.

Manufactured Date: July 2021  
Retest Date: July 2023

**Batch No: 21/5**

**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 2021 British Pharmacopoeia.

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

**Results:**

	<b><u>Results Batch 21/5</u></b>	<b><u>Test Limits: Max.</u></b>
<b><u>Loss on Drying</u></b>	0.15%	1.5%
<b><u>Loss on Ignition</u></b>	12.11%	15.0%
<b><u>Identification Test A</u></b>	Passes Test	
<b><u>Identification Test B</u></b>	Passes Test	
<b><u>Identification Test C</u></b>	Passes Test	
<b><u>Coarse Particles</u></b>	2.0 mg	25mg
<b><u>Fine Particles</u></b>	78.24%	70% minimum
<b><u>Chloride</u></b>	Passes Test	330ppm
<b><u>Soluble Matter</u></b>	9.0 mg	10mg
<b><u>Arsenic</u></b>	<2 ppm	2ppm
<b><u>Heavy Metals*</u></b>	Passes Test	20ppm
<b><u>+ 53 micron residue**</u></b>	36	250ppm

\*tested by 2013 B.P. monograph

\*\* Imerys Method ATM 03

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