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## CERTIFICATE OF ANALYSIS

**Product:** White Beeswax BP/Ph Eur

**Batch:** 13514

**Date of Manufacture:** 09.2018

**Expiry Date:** 09.2021

**Poth Hille Specification No. PS1000**

<u>Test</u>	<u>Method</u>	<u>Result</u>	<u>Specification</u>
Congealing Point	ASTM D938	61.0°C	61 - 65°C
Melting Point	BP/Ph Eur 2.2.17	64.0°C	62 - 65°C
Acid Value	BP/Ph Eur 2.5.1	17.0	17 – 24 mg KOH/g
Ester Value	BP/Ph Eur 2.5.2	70.0	70 – 80 mg KOH/g
Saponification Value	BP/Ph Eur	87.0	87 – 104 mg KOH/g
Ratio	Calculation	4.1	3.3 – 4.3
Ceresin, Paraffin and certain other waxes	BP/Ph Eur	Pass	Complies with test
Glycerol and other Polyhydric Alcohols	BP/Ph Eur	Pass	Not more than 0.5%

***The above batch meets the requirements of the current PHC 1000, British Pharmacopeia (BP) & European Pharmacopeia (Ph Eur) specifications.***

Dated .....12/12/2018