



Certificate of Antibacterial Analysis

CERTIFICATE NO.	BC062/2017	DATE RECEIVED	08.03.17
CUSTOMER	PHARMACELL	DATE ANALYSED	14.03.17
CUSTOMER REF.	170/110	DATE REPORTED	20.03.17
UNITS OF RESULTS	Colony Forming Units/CM ²	NO. OF PAGES	1 of 1

Method of Analysis: Determination of Antibacterial Activity using ISO 22196: 2011

Sample	Test Organism	Contact Time		Reduction (Initial)	
		0 hrs	24 hrs	Log ₁₀	%
MOULDED ABS PILL DISPENSER WITH B65633 AT 1.5%	MRSA	1.43E+05	4.33E+02	2.52	99.70%
MOULDED ABS PILL DISPENSER WITH B65633 AT 1.5%	<i>E.coli</i>	2.90E+04	≤11.11	≥3.42	≥99.96%

The above data describe the difference in the population sizes of the test organisms, relative to the initial (0 hours) population, following contact with the surface of the samples detailed in this CoA for 24 hours at 35°C under a RH of >95%. These conditions are those specified by the ISO 22196: 2011 method of analysis.

Comment: The sample MOULDED ABS PILL DISPENSER WITH B65633 AT 1.5% BY WEIGHT has achieved the BioCote minimum antibacterial performance requirement of 95% "Reduction against the Initial for *E.coli* and MRSA" according to ISO 22196: 2011 analysis.

FOR BIOCOTE LTD

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