

Certificate of Analysis

Customer: TEKNOS
Certificate Number: BL014/2016
Date of testing: 21.03.16

Test Method: Determination of Antibacterial Activity using Test Based on MOD ISO22196: 2011

Sample	Test Bacterium	Contact Time		Red ⁿ against Initial	
		0 Hrs	24 Hrs	Log ₁₀	%
INFRALIT EP/PE 8235-75	MRSA	4.07E+05	≤11.11	≥4.56	≥99.99%
	<i>E.coli</i>	9.37E+04	≤11.11	≥3.93	≥99.99%

The above data describe the differences in the population sizes of the test organisms following their contact with the surface of the samples detailed in this CoA relative to the initial (0 hours) size of the populations (Termed 'Reduction against Initial'). Contact of the bacteria with the test materials was for 24 hours at 35°C under a RH of >95% as specified by the ISO22196 method



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