

权威检测报告



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MG120-000

美国独立实验室
 抗菌检测
 达到99.99%

Lab No. 03G 04485 00
P.O. No. 20046

DETERMINING ANTIMICROBIAL ACTIVITY OF IMMOBILIZED ANTIMICROBIAL AGENTS
(ASTM E2149-01)

Test Article: Megastar Antimicrobial Clear Coating

The test article was received on 6-24-03.

Sample Size: 15mm x 50mm
Target Inoculum Level: (1.5 - 3.0) x 10⁵ CFU/ml

Sample Identification	Organism Count (CFU/ml)		Percent Reduction
	Zero Time	24 Hour	
<i>Staphylococcus aureus</i> ATCC 6538 – Megastar Antimicrobial Clear Coating	1.7 x 10 ⁵	<10	99.99
<i>S. aureus</i> Control	1.5 x 10 ⁵	1.6 x 10 ⁶	NR
<i>Klebsiella pneumoniae</i> ATCC 4352 – Megastar Antimicrobial Clear Coating	1.6 x 10 ⁵	< 10	99.99
<i>K. pneumoniae</i> Control	1.5 x 10 ⁵	4.3 x 10 ⁶	NR

NR = No Reduction

Results and conclusions apply only to the test article tested. No further evaluation of these results is made by NAMSA. Any extrapolation of these data to other samples is the responsibility of the sponsor. All procedures were conducted in conformance with good laboratory practice and ISO 17025.

Comment: Two tongue depressors measuring 15mm x 50mm for each organism were dipped into the antimicrobial clear coating and were allowed to air-dry before testing.

Record Storage: All raw data pertaining to this study and a copy of the final report are to be retained in designated NAMSA archive files.

Test Facility: NAMSA, 3400 Cobb International Blvd., Kennesaw, GA 30152-7601

js Date Completed 7.8.03

Approved By Fabian R. Mejias
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