

CERTIFICATE OF ANALYSIS
CERTIFICATE NO. 1009687.172/2759

CUSTOMER

 Polygiene AB
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 SWEDEN

CUSTOMER REF.

PG127

SAMPLE DETAILS

MEDIDRAIN

DATE RECEIVED

20/06/2008

ORDER NO.
METHOD: Determination of Antibacterial Activity using Test Based on JIS Z 2801: 2000
DATE ANALYSED 25/06/2008

DATE REPORTED

27/06/2008

RESULTS (AS CFU CM²)

SAMPLE	SPECIES	CONTACT TIME		REDUCTION (INITIAL)	
		0 hrs	24 hrs	Log 10	%
POLYPROPYLENE DRAIN SAMPLE	<i>E coli</i>	2.1E+04	1.9E+05		
POLYPROPYLENE DRAIN SAMPLE	<i>E coli</i>	2.1E+04	< 100.00	≥ 2.32	≥ 99.52%
POLYPROPYLENE DRAIN SAMPLE	<i>L monocytogenes</i>	1.3E+04	4.4E+02		
POLYPROPYLENE DRAIN SAMPLE	<i>L monocytogenes</i>	1.3E+04	< 100.00	≥ 2.11	≥ 99.23%
POLYPROPYLENE DRAIN SAMPLE	<i>Ps. aeruginosa</i>	6.2E+03	1.7E+05		
POLYPROPYLENE DRAIN SAMPLE	<i>Ps. aeruginosa</i>	6.2E+03	< 100.00	≥ 2.11	≥ 99.23%

Key: NS = Poor survival on control supplied.

The above data shows the difference in the population following contact with the surface of the samples listed for 24 hours at 35°C under a RH of > 95% relative to the initial population.

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