

Test Report

TEST REPORT NO: UB/2011/50702A-03

Date: 2011/11/22

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FAR EASTERN NEW CENTURY CORPORATION

NO.2, FAR EASTERN RD., NEI-LI, CHUNG-LI, TAIWAN, R. O. C.

The following sample(s) was/were submitted and identified by/on behalf of client as:

Type of Product: Antimicrobial biopolymer
 Supplier: FAR EASTERN NEW CENTURY CORPORATION
 Product Country: Taiwan, R.O.C.
 Date of Sample Received: 2011/04/18
 Date of Testing: 2011/04/19
 Test Requested: Antibacterial test of Escherichia coli .
 Test Method: With reference to ASTM E2149 method.

Test Results:

Test Results:

Bacteria: Escherichia coli ATCC No. 8739

	<u>Counts At "0 Hr" Contact Time</u> (CFU/ml)	<u>Counts At 1 Hr" Contact Time</u> (CFU/ml)	<u>REDUCTION</u> (R%)
A	--	<50	99.9%
B	⁴ 1.5×10	⁴ 1.5×10	
C	--	--	

Note:

1. A: CFU/mL for the flask containing the treated substrate after the specified contact time

B: CFU/mL for the "inoculum only" flask after the specified contact time

C: CFU/mL for the flask containing the untreated substrate after the specified contact time

2. The report is separated for used in vain.

End of the Report

Signed for and on behalf of
SGS Taiwan Ltd.

Yuan-Min Wen
Manager



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 SGS Taiwan Ltd.