

Test Report

TEST REPORT NO: UB/2011/40399A-02

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

Date of Sample Received: 2011/04/18

Date of Testing: 2011/04/19

Test Requested: Antibacterial test of *Staphylococcus aureus*.

Test Method: With reference to ASTM E2149 method.

Test Results:

-Please see the next page(s)-

Signed for and on behalf of
SGS Taiwan Ltd.


Yuan-Min Wen
Manager



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Test Results:

Bacteria: *Staphylococcus aureus* ATCC No. 6538

	<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	⁵ 1.0×10	⁵ 1.0×10	
C	--	--	

Note:

- 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
- The report is separated for used in vain.

End of the Report