

Test Report

No: GZFDO090100127FD

Date: Feb. 24, 2009

Client name : So Marcas Comercial LTDA
 Client address: Rua Faustolo, 1187-Lapa-Sao Paulo-SP-Brazil

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

Sample Name: Bamboo Cutting board
 Batch/Date: /
 Manufacture:
 The exporter:
 The buyer: So Marcas Comercial Ltda.
 Other: 26 pieces with 5*5*1 cm
 SGS job no.: GZFDO090100127FD
 Date of receipt: Jan. 16, 2009
 Testing period: Jan. 16, 2009 ~ Jan. 24, 2009

TEST (S) REQUESTED:

Selected test(s) as requested by applicant: Assessment of Antimicrobial activity

TEST(S) METHOD:

JIS Z 2801:2000 Antimicrobial products - Test for antimicrobial activity and efficacy

TEST ORGANISM(S):

Staphylococcus aureus ATCC6538P, *Escherichia coli* ATCC8739

TEST RESULT(S):

Name of test bacteria (Strain number)	Concentration of bacteria (cfu/mL)	The number of bacteria recovered from			Log value of antimicrobial activity
		/	at "0h" contact time	at "24h" contact time	
<i>Staphylococcus aureus</i> ATCC6538P	5.6x10 ⁵	Sample	/	<10	>4.28
		Control Sample	1.1x10 ⁵	1.9x10 ⁵	
<i>Escherichia coli</i> ATCC8739	5.6x10 ⁵	Sample	/	<10	>5.30
		Control Sample	1.1x10 ⁵	2.0x10 ⁶	

REMARK: The control sample was provided by SGS laboratory.

CONCLUSION:

Pass, The log value of antimicrobial activity against *Staphylococcus aureus* is >4.28, and the log value of antimicrobial activity against *Escherichia coli* is >5.30, all comply with JIS Z 2801:2000 Specification for antimicrobial activity and efficacy of antimicrobial products (Log value of antimicrobial activity ≥ 2.0).

Signed for and on behalf of SGS

Authorized Signature

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SAMPLE DESCRIPTION: Bamboo block in bag

Photo Appendix



SGS authenticate the photo on original report only

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*** End of Report***

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