

TEST REPORT

APPLICANT : LG HAUSYS, LTD.

REPORT NO. : M270-15-04042

SAMPLE RECEIVED DATE : 2015-04-23

TEST STARTED DATE : 2015-04-23

REPORT ISSUED DATE : 2015-05-11

PAGE : 1 OF 4

SAMPLE DESCRIPTION : ONE(1) PIECE OF SUBMITTED CUTTING SAID TO BE SHEET

ITEM : LG HAUSYS HOMOGENEOUS SHEET - MEDI STEP ORIGIN

TEST CONDUCTED : AS REQUESTED BY THE APPLICANT, FOR DETAILS PLEASE SEE ATTACHED PAGES.

PREPARED AND CHECKED BY
FOR FITI



SUNG SIK, KIM
QUALITY MANAGER

AUTHORIZED BY
FOR FITI



MOON-OK NOH
PRESIDENT

※ Report Verification No.: 1F4K-MBZG-UEY4 ※

(You can see the authenticity of your test report through the above "Report Verification No." at FITI homepage.)

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The test results contained in this report are limited to results on the sample(s) that is provided by client and are not necessarily indicative or representative of the qualities of the lot from which the sample(s) was taken or of all products. Results contained in this report are not based on the quality certification of sample by the FITI quality certification program unless specifically requested by the client. Further use of the results of this report is prohibited unless allowed under a separate agreement set forth in an official document that is established between the client identified on this letter and the FITI.

REPORT NO. : M270-15-04042

PAGE : 2 OF 4

TEST CONDUCTED

TEST RESULT

(01) ANTIMICROBIAL ACTIVITY AND EFFICACY (JIS Z 2801 : 2010, FILM CONTACT METHOD)
: CFU/cm², VALUE OF ANTIMICROBIAL ACTIVITY log

	BLANK	#1
BACTERIA-1 : AT BEGINNING	1.3 x 10 ⁴	1.3 x 10 ⁴
AFTER 24 h	2.0 x 10 ⁴	1.6 x 10 ²
VALUE OF ANTIMICROBIAL ACTIVITY	-	2.1
BACTERIA-2 : AT BEGINNING	1.3 x 10 ⁴	1.3 x 10 ⁴
AFTER 24 h	1.3 x 10 ⁶	7.5
VALUE OF ANTIMICROBIAL ACTIVITY	-	5.2

NOTE) STANDARD FILM : Stomacher® 400 POLY-BAG

TEST CONDITION : THE SOLUTIONS ARE FIXED AT (35 ± 1) °C, R.H. 90 % FOR 24 hrs,
AND DETERMINE BACTERIA CELL GROWTH INHIBITION RATE BY POUR AGAR PLATE METHOD.

ANTIBACTERIAL EFFICACY : THE VALUE OF ANTIMICROBIAL ACTIVITY SHALL NOT BE LESS THAN 2.0

TEST BACTERIA : BACTERIA-1 - *Staphylococcus aureus* ATCC 6538P

BACTERIA-2 - *Escherichia coli* ATCC 8739

SEE ATTACHED PHOTOS.

SAMPLE :

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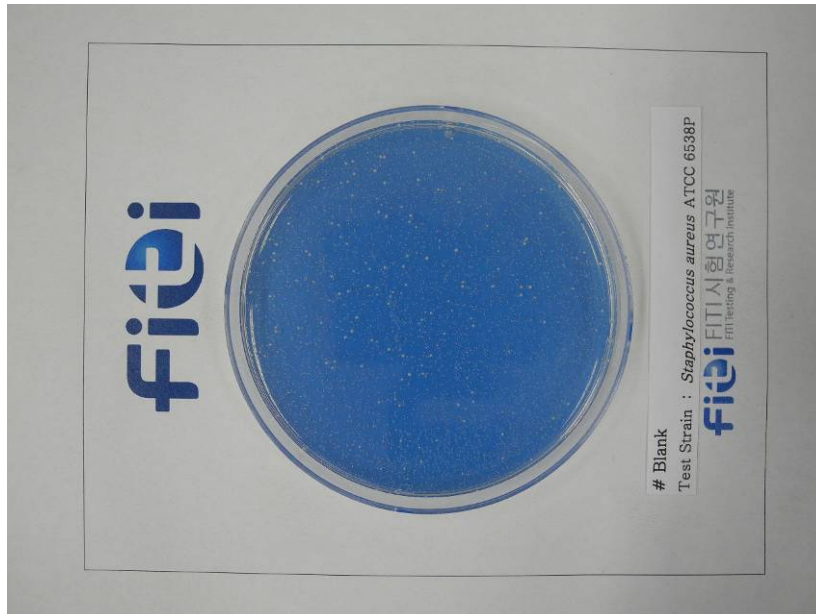
REPORT NO. : M270-15-04042

PAGE : 3 OF 4

TEST CONDUCTED

TEST RESULT

- ANTIMICROBIAL ACTIVITY : BACTERIA-1 : BLANK -



- ANTIMICROBIAL ACTIVITY : BACTERIA-1 : #1 -



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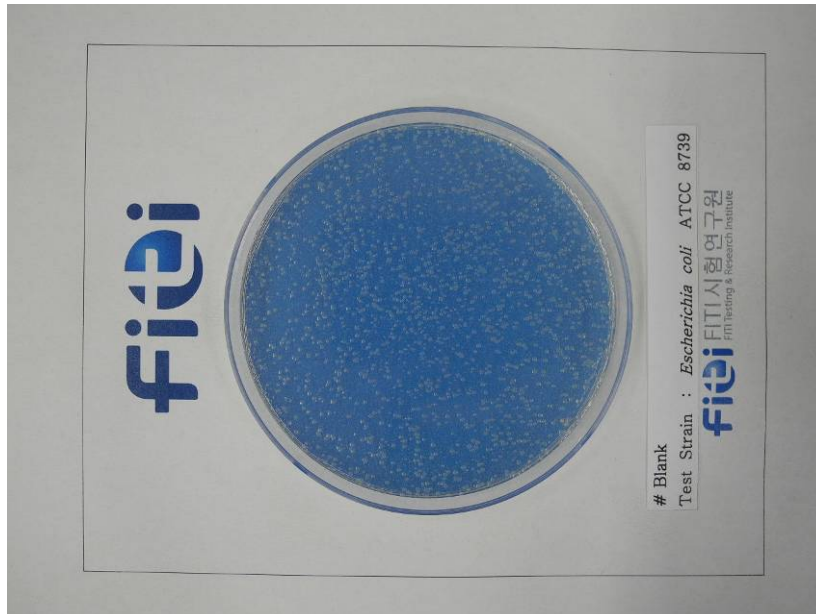
REPORT NO. : M270-15-04042

PAGE : 4 OF 4

TEST CONDUCTED

TEST RESULT

- ANTIMICROBIAL ACTIVITY : BACTERIA-2 : BLANK -



- ANTIMICROBIAL ACTIVITY : BACTERIA-2 : #1 -



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