



TEST REPORT

1. NO : CT21-032896E
2. Client
 - Name : LG Hausys
 - Address : LG Hausys, 98, Huam-ro, Jung-gu, Seoul, South Korea
3. Date of Test : 2021.03.15 ~ 2021.04.12
4. Use of Report : Submit to UL
5. Test Sample : Antibacterial Hi-Macs(Aurora M606)
6. Test Method
 - (1) JIS Z 2801:2012 Mod.

7. Test Results

1) Antibacterial Hi-Macs(Aurora M606)

Test Item(s)	Unit	Test Method	Test Results	Remark	Loc.
Anti-bacterial Test(<i>Escherichia coli</i>)-antibacterial activity	Log value	(1)	5.9	(35.0 ± 0.1) °C (92.9 ± 0.5) % R.H.	A
Anti-bacterial Test(<i>Bacillus subtilis</i>)-antibacterial activity	Log value	(1)	2.1		

* Test bacteria : *Escherichia coli* ATCC 8739, *Bacillus subtilis* ATCC 6633

* Sample : 5 cm × 5 cm, Blank : Stomacher film : 5 cm × 5 cm

* Covering film : 16 cm²

* reaction time : 24 hours

* Location

A : unit108, Industry-Academic Cooperation Foundation, Hankyong National University, 327, Jungang-ro, Anseong-si, Gyeonggi-do, 17579, Korea

----- End of Report -----

Affirmation	Tested By Name : Na, Dong Hyun		Technical Manager Name : BIN SUNG IL	
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This report is not accredited by KOLAS.
Our report apply only to the standards or procedures identified and to the sample(s) tested unless otherwise specified. The test results are not indicative of representative of the qualities of the lot from which the sample was taken or of apparently identical or similar products. The results of using only a portion of this report cannot be guaranteed. The authenticity of this test report can be checked on KCL website(www.kcl.re.kr).

2021.04.12

Korea Conformity Laboratories President Yoon, Kap Seok

Result Inquiry : unit108, Industry-Academic Cooperation Foundation, Hankyong National University, 327, Jungang-ro, Anseong-si, Gyeonggi-do, 17579, Korea (82-31-389-9193)

