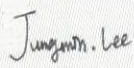





TEST REPORT

1. NO : CT20-110168E_M1
2. Client
 - Name : Healthwell Medical Inc.
 - Address : 101-2, Donghwagongdan-ro, Munmak-eup, Wonju-si, Gangwon-do, Republic of Korea
3. Date of Test : 2020.09.21 ~ 2020.11.23
4. Use of Report : Quality Control
5. Test Sample : Plasma Air Disinfector HPA-36C
6. Test Method
 - (1) Client's requirement method



Affirmation	Tested By Name : Lee, Jung Min		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).

2020.11.23

Korea Conformity Laboratories President Yoon, Kap Seok *Yoon. KapSeok*

※ 2020.12.14 Modification M1 Tested by : Lee, Jung Min, Technical Manager : Kye Seung Chang (English sample name typo (수정 전: Plasma Air Disinfector -> 수정 후: Plasma Air Disinfector HPA-36C))

Result Inquiry : unit108, Industry-Academic Cooperation Foundation, Hankyong National University, 327, Jungang-ro, Anseong-si, Gyeonggi-do, 17579, Korea (82-31-389-9186)



TEST REPORT

No : CT20-110168E_M1

7. Test Results

Test Items		Test method	Test Results			Testing Environment
			Before operating Conc.(CFU/m ³)	After operating Conc.(CFU/m ³)	Reduction rate (%)	
Reduction test for Airborne microbes (<i>Escherichia coli</i>)	Plasma Air Disinfecter HPA-36C	Client's requirement method	1.2×10^4	< 10	99.9	(23.0 ± 0.2) °C (50.5 ± 2.0) %RH

※ CFU : Colony Forming Unit

※ Test strain : *Escherichia coli* ATCC 25922

※ Chamber size : 8 m³

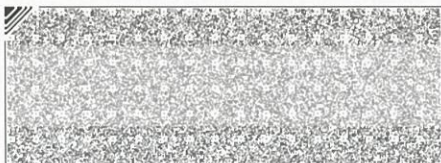
※ Measurement equipment : MAS-100 NT (MERCK, Flow rate : 100 L/min)

※ Operating time : 1 h

※ Result concentration : Feller Conversion Table application

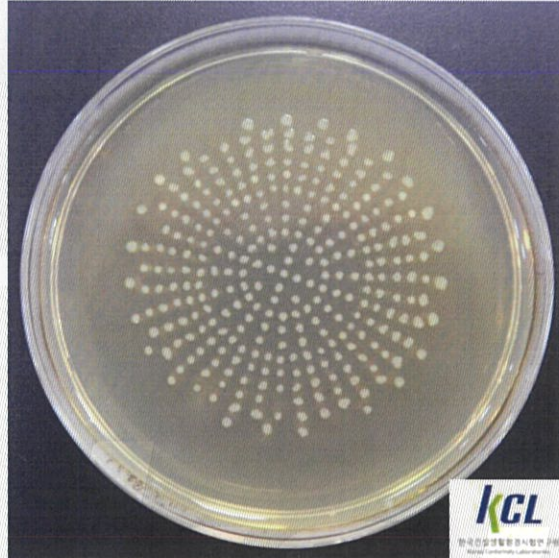
※ Client's requirement method : ISO 16000-36:2018 Mod. (But, operating time : 1 h)

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

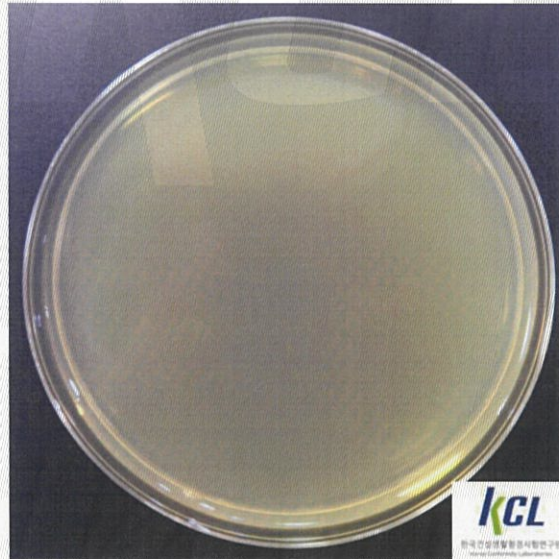


TEST REPORT

No : CT20-110168E_M1



<Picture 1. *Escherichia coli* - BLANK (0 h)>



<Picture 2. *Escherichia coli* - Plasma Air Disinfector HPA-36C (1 h)>



TEST REPORT

No : CT20-110168E_M1



<Picture 3. Sample [Plasma Air Disinfector HPA-36C]>

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

