



# TEST REPORT

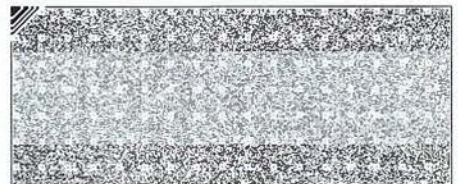
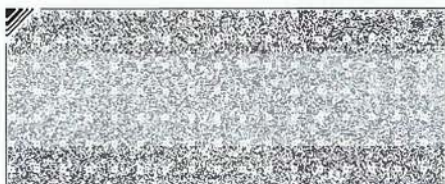
- 1. NO : CT20-149705E
- 2. Client
  - Name : NAE WOI KOREA., Ltd
  - Address : #501, 9-22, Pangyo-ro 255beon-gil, Bundang-gu, Seongnam-si, Gyeonggi-do, Republic of Korea
- 3. Date of Test : 2020.12.23 ~ 2021.01.26
- 4. Use of Report : Quality Control
- 5. Test Sample : NWK A-BMV
- 6. Test Method
  - (1) KCL-FIR-1003:2018

Affirmation	Tested By Name : Na, Dong Hyun		Technical Manager Name : Won, Kyoung Chul	
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).				

2021.01.26

**Korea Conformity Laboratories** President Yoon, Kap Seok *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)



# TEST REPORT

No : CT20-149705E

## 7. Test Results

Test Items		Test method	Test Results			Testing Environment
			Early Conc. (CFU/mL)	After 24 h Conc. (CFU/mL)	Reduction rate (%)	
Antibacterial test : <i>Klebsiella pneumoniae</i>	BLANK	KCL-FIR-1003 :2018	$1.5 \times 10^5$	$9.8 \times 10^6$	-	(37.0 ± 0.2) °C
	NWK A-BMV		$1.5 \times 10^5$	< 10	99.9	
Antibacterial test : MRSA ( <i>Staphylococcus aureus subsp. aureus</i> )	BLANK		$2.4 \times 10^5$	$8.8 \times 10^6$	-	
	NWK A-BMV		$2.4 \times 10^5$	< 10	99.9	

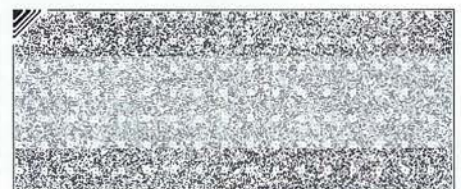
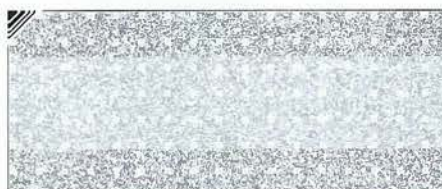
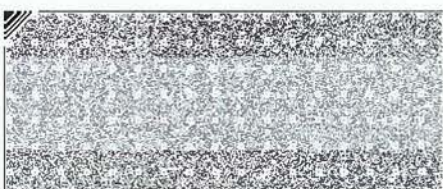
※ CFU : Colony Forming Unit

※ Inoculum concentration(CFU/mL) : *Klebsiella pneumoniae* :  $1.5 \times 10^5$   
 MRSA(*Staphylococcus aureus subsp. aureus*) :  $2.4 \times 10^5$

※ Test bacteria : *Klebsiella pneumoniae* ATCC 4352  
 MRSA(*Staphylococcus aureus subsp. aureus*) ATCC 33591

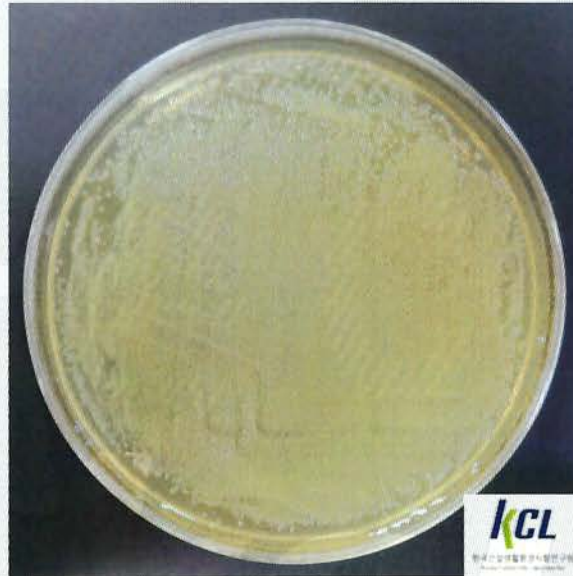
※ Sample : 5 cm × 5 cm, Blank : Stomacher film : 5 cm × 5 cm

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



# TEST REPORT

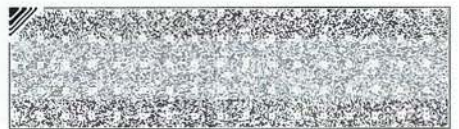
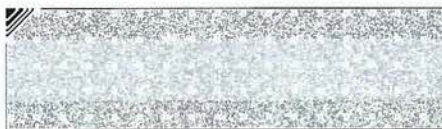
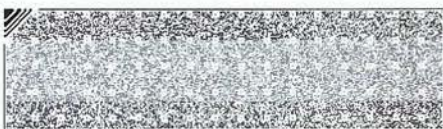
No : CT20-149705E



<Picture 1. *Klebsiella pneumoniae* - BLANK (24 h)>



<Picture 2. *Klebsiella pneumoniae* - NWK A-BMV (24 h)>

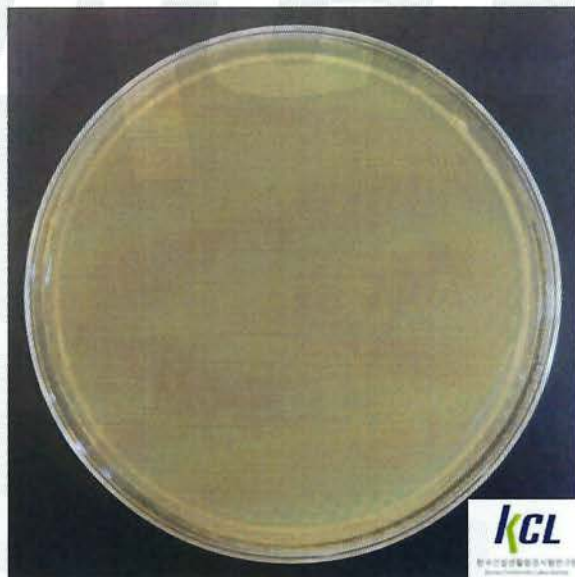


# TEST REPORT

No : CT20-149705E



<Picture 3. MRSA(*Staphylococcus aureus subsp. aureus*) - BLANK (24 h)>



<Picture 4. MRSA(*Staphylococcus aureus subsp. aureus*) - NWK A-BMV (24 h)>

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

