



시험성적서

1. 성적서번호 : CT17-105481
2. 의뢰자
 - 업체명 : 베이스캠프코리아
 - 주소 : 강원도 원주시 능라동길 75 5층, 507호(무실동, 휴먼시티)
3. 시험기간 : 2017년 09월 19일 ~ 2017년 10월 19일
4. 시험성적서의 용도 : 품질관리
5. 시료명 : 은 이온수
6. 시험방법
 - (1) KCL-FIR-1002:2011

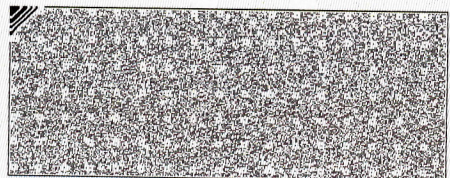
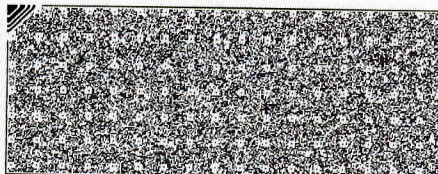
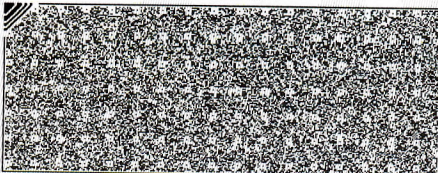
확인	작성자 성명	장계승	기술책임자 성명	배상복
비교 : 1. 이 성적서는 의뢰자가 제시한 시료 및 시료명에 한정된 결과로서 전체제품에 대한 품질을 보증하지는 않습니다. 2. 이 성적서는 홍보, 선전, 광고 및 소송용으로 사용될 수 없으며, 용도 이외의 사용을 금합니다.				

2017년 10월 19일

한국건설생활환경시험연구원장



군포시험실 : 15845 경기도 군포시 공단로 149 1' VALLEY군포 805호 (031)389-9100
 결과문의 : 그린소재평가센터 ☎ (031)389-9184



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7. 시험결과

시험 항목		시험 결과			시험방법	시험환경
		초기농도 (CFU/mL)	24시간 후 농도 (CFU/mL)	세균감소율 (%)		
황색포도상 구균에 의한	BLANK	1.9×10^5	8.2×10^5	-	KCL-FIR-1002 : 2011	(37.0 ± 0.2) °C
항균시험	은 이온수	1.9×10^5	< 10	99.9		

※ CFU : Colony Forming Unit

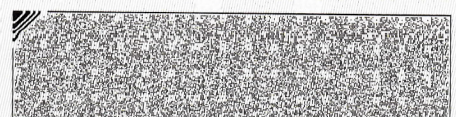
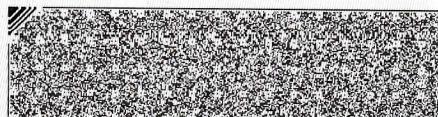
※ 접종균 세균농도(CFU/mL) : 황색포도상구균 : 1.9×10^7

※ 사용균주 : *Staphylococcus aureus* ATCC 6538

※ 시료 : 액상원액

총 4페이지 중 2페이지

양식QP-20-01-06(5)

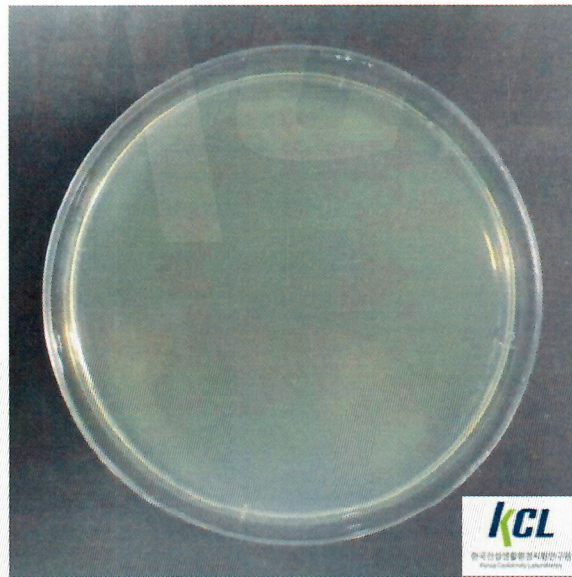


시험성적서

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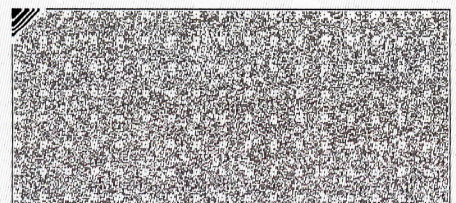
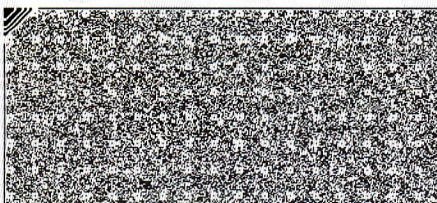
<사진 1. 황색포도상구균 - BLANK (24 h)>



<사진 2. 황색포도상구균 - 은 이온수 (24 h)>

총 4페이지 중 3페이지

양식QP-20-01-06(5)



성적서번호 : CT17-105481

시험성적서

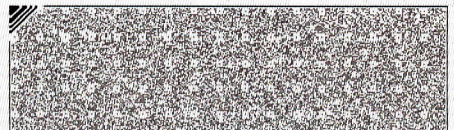


<사진 3. 시료사진 [은 이온수]>

----- 이 하 여 백 -----

총 4페이지 중 4페이지

양식QP-20-01-06(5)





TEST REPORT

1. NO : CT17-105481

2. Client

○ Name : BASECAMP KOREA

○ Address : Human City 5F 507, 75, Neungnadong-gil, Wonju-si, Gangwon-do, Republic of Korea

3. Date of Test : 2017.09.19 ~ 2017.10.19

4. Use of Report : Quality Control

5. Test Sample : Ionic Silver Water

6. Test Method

(1) KCL-FIR-1002:2011

Reissuance(R1)

Date : 2017.10.19

Affirmation	Tested By Name : Kye Seung Chang	Technical Manager Name : Sang Bok Bae
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 qualities of the lot from which the sample was taken or of apparently identical or similar products.		

2017.10.19

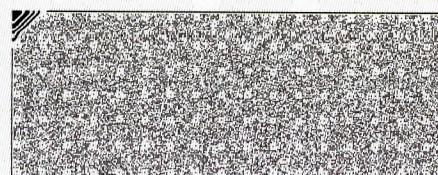
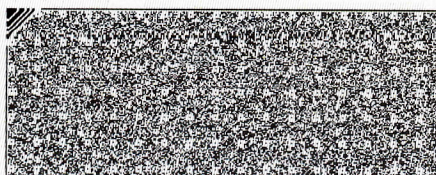
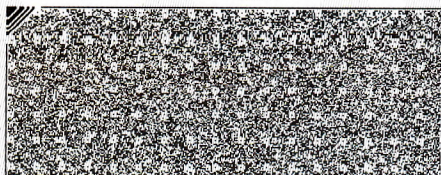
Korea Conformity Laboratories

President Kyung Sik Kim

Kyung Sik Kim

Address : #805, 1' VALLEY Gunpo, 149, Gongdan-ro, Gunpo-si, Gyeonggi-do, 15845, Korea 82-31-389-9100

Result Inquiry : The Center of Green Complex Technologies 82-31-389-9184



TEST REPORT

No : CT17-105481

7. Test Results

Test Items		Test Results			Test method	Testing Environment
		Early Conc. (CFU/mL)	After 24 h Conc (CFU/mL)	Reduction rate of bacteria(%)		
Antibacterial test for <i>Escherichia coli</i>	BLANK	1.9×10^4	8.2×10^5	-	KCL-FIR-1002 : 2011	(37.0 ± 0.2) °C
	Ionic Silver Water	1.9×10^4	< 10	99.9		

※ CFU : Colony Forming Unit

※ Inoculum concentration(CFU/mL) : *Staphylococcus aureus* : 1.9×10^6

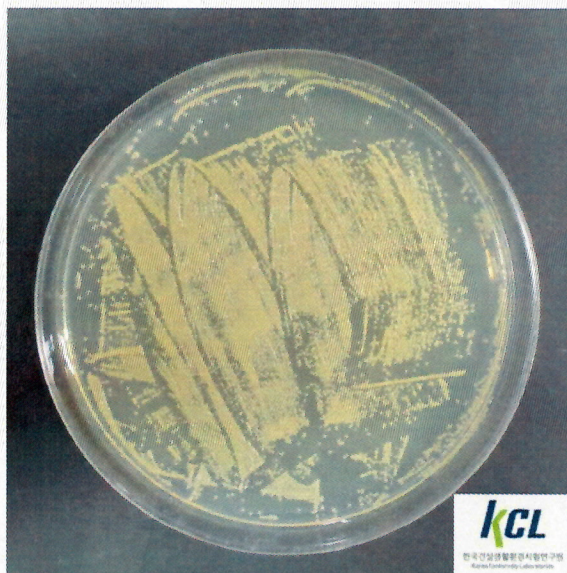
※ Test strain : *Staphylococcus aureus* ATCC 6538

※ Sample : Undiluted solution

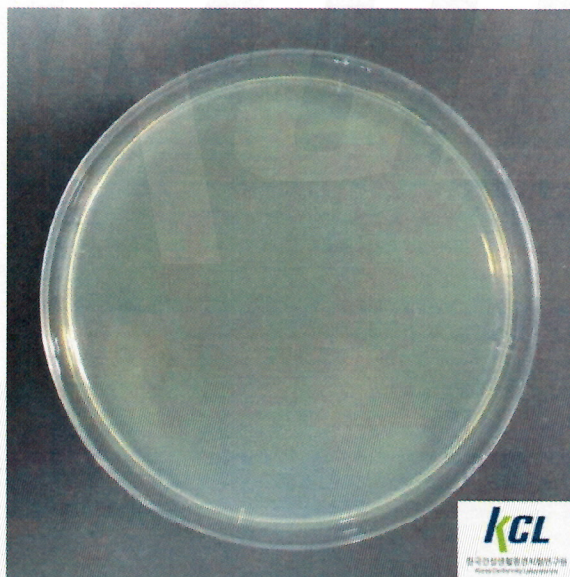


No : CT17-105481

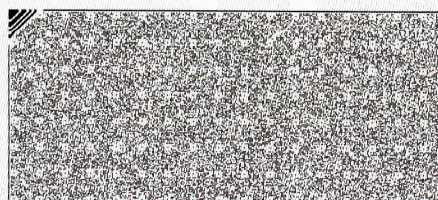
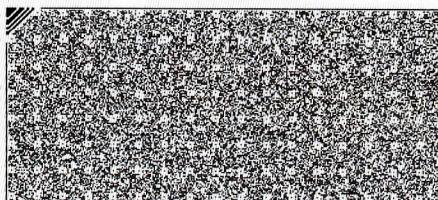
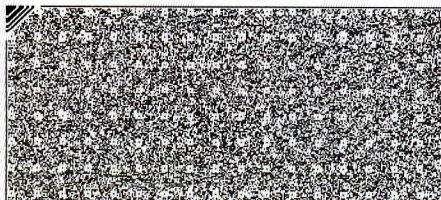
TEST REPORT



<Picture 1. *Staphylococcus aureus* - BLANK (24 h)>



<Picture 2. *Staphylococcus aureus* - Ionic Silver Water (24 h)>



TEST REPORT

No : CT17-105481



<Picture 3. Sample[Ionic Silver Water]>

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

