

TEST REPORT

1. NO : CT17-069546

2. Client

○ Name :

○ Address :

3. Date of Test : 2017.06.13 ~ 2017.07.19

4. Use of Report : Quality Control

5. Test Sample : Electrolysed water produced by electrolysis device

6. Test Method

(1) Client's requirement method

Reissuance(R1)

Date : 2017.08.16

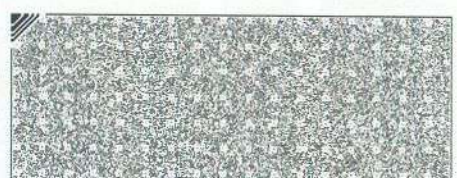
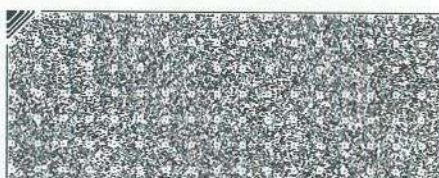
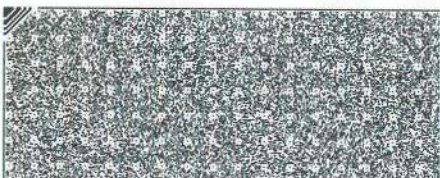
| | | |
|--|---------------------|-----------------------------|
| Affirmation | Tested By Name : | Technical Manager Name : |
| Our report apply only to the standards or procedures identified and to the sample(s) tested unless otherwise specified. The test results are not indicative of representative of the qualities of the qualities of the lot from which the sample was taken or of apparently identical or similar products. | | |

2017.07.19

Conformity Laboratories President

Address

Result Inquiry :



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7. Test Results

| Test Items | | Test Results | | | Test method | Testing Environment |
|--|--|-------------------------|-----------------------------------|-------------------------------------|-----------------------------------|---------------------|
| | | Early Conc. (CFU/mL) | After 30 sec Conc. (CFU/mL) | Reduction rate of bacteria(%) | | |
| Antibacterial test for <i>Escherichia coli</i> | BLANK | 1.7×10^4 | 1.7×10^4 | - | Client's requirement method | (37.0 ± 0.2) °C |
| | Electrolysed water produced by electrolysis device | 1.7×10^4 | < 10 | 99.9 | | |
| Antibacterial test for <i>Pseudomonas aeruginosa</i> | BLANK | 2.6×10^4 | 2.6×10^4 | - | | |
| | Electrolysed water produced by electrolysis device | 2.6×10^4 | < 10 | 99.9 | | |

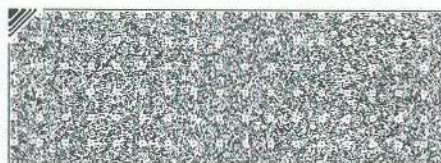
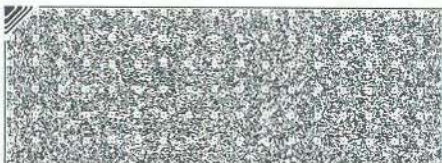
※ CFU : Colony Forming Unit

※ Test strain : *Escherichia coli* ATCC 25922
Pseudomonas aeruginosa ATCC 15442

※ Sample : Undiluted solution

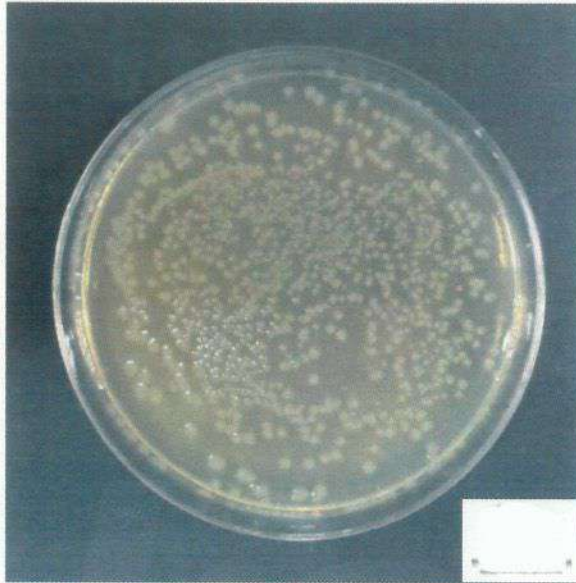
※ Client's requirement method

: -1002:2011 (But, Sample : Undiluted solution, Incubation time : 30 seconds)



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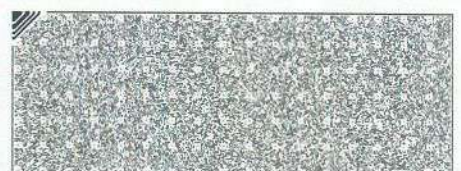
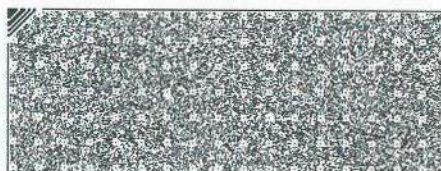
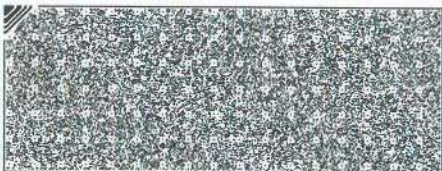
No :



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



<Picture 2. *Escherichia coli* - Electrolysed water produced by electrolysis device (30 sec)>



TEST REPORT

No :



<Picture 3. *Pseudomonas aeruginosa* – BLANK (0 h)>



<Picture 4. *Pseudomonas aeruginosa* – Electrolysed water produced by electrolysis device (30 sec)>

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

