

Korea Analysis Test Researcher (KATR)

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Test report

 Request No. : KATRM210623-007
 Request date : 2021. 06. 23

 Report No. : KAAAM210709-012
 Issue date : 2021. 07. 09

C o m p a n y : SEIWA INDUSTRY Purpose of use : Quality control

A d d r e s s : 2-4-29, TATSUMI-NISHI, IKUNO, OSAKA, JAPAN

Person: HWANG JUNG HWAN

Submit company:

Name of sample : SSM(EAR PLUGS FOAM TYPE)

	Test item	Test result	
		Control	Sample
KS K 0693: 2016			
Escherichia coli	Number of bacteria after 24 hours	8.6 X 10 ⁶	<10
ATCC 8739	Antibacterial activity		99.9
Inoculated bacteria	3.5 X 10 ⁵ CFU/mL		

- **X Sample: type URETHANE**
- **X** Control: Standard cotton
- X Sample treatment: 0.4 g of sample is used for test
- Bacterial reduction rate(%)= [(average CFU of control after 24 hrs)-(average CFU of sample after 24 hrs)/
 (average CFU of control after 24 hrs) X 100 (%)

Korea Analysis Test Research



ATCC 8739



< Control >



< Sample >



< SSM(EAR PLUGS FOAM TYPE) >



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