

## Korea Analysis Test Researcher (KATR)

(Samsong Techno Valley) A-219,220,336, 140, Tongil-ro, Goyang-si, Gyeonggi-do Tel: 1670 - 9936 | Fax: 02 - 6016 - 9711 | Email: katr@katr.re.kr

## Test report

Request No. : KATRM210623-006 Request date 2021. 06. 23 Report No. : KAAAM210709-011 Issue date 2021. 07. 09 Company: SEIWA INDUSTRY Purpose of use :

Address : 2-4-29, TATSUMI-NISHI, IKUNO, OSAKA, JAPAN

HWANG JUNG HWAN Person

Submit company:

Name of sample: SSM(EAR PLUGS FOAM TYPE)

	Test item —	Test result	
		Control	Sample
KS K 0693: 2016			
Staphylococcus aureus	Number of bacteria after 24 hours	1.9 X 10 <sup>6</sup>	1.5 X 10 <sup>5</sup>
ATCC 6538	Antibacterial activity		92.0
Inoculated bacteria	3.3 X 10 <sup>5</sup> CFU/mL		

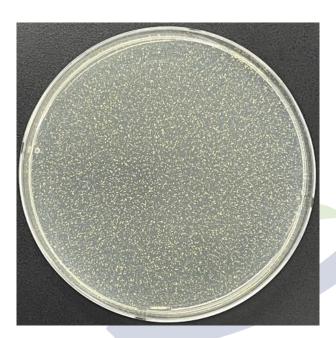
- X Sample: type URETHANE
- **X** Control: Standard cotton
- X Sample treatment: 0.4 g of sample is used for test
- Bacterial reduction rate(%)= [(average CFU of control after 24 hrs)-(average CFU of sample after 24 hrs)/ (average CFU of control after 24 hrs) X 100 (%)

## Korea Analysis Test Research



Quality control

## ATCC 6538



< Control >



< Sample >



< SSM(EAR PLUGS FOAM TYPE) >



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