

TESTING CERTIFICATE

Korea Environment & Water Works Institute

29, Yangpyung-ro 28sa-gil, Yeongdungpo-gu, Seoul, 07201, Korea
Tel : +82-2-2637-1234 Fax : +82-2-2631-8767

Certificate No. : ID-211022

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1. Client Name : filcore
Address : 60, Sangidaehak-ro, Siheung-si, Gyeonggi-do
2. Sample Description : UF membrane filter
3. Use of Report : Quality Management
4. Sample Classification : the offered sample by client
5. Date of Test : Oct. 22, 2021. ~ Nov. 5, 2021.
6. Location of Test : ☒ Permanent Testing Lab (29, Yangpyung-ro 28sa-gil, Yeongdungpo-gu, Seoul, Korea)
☐ On Site Testing
7. Test method used : Pour Plate Method
8. Testing Environment : Temperature : (35 ± 0.5) °C, Relative Humidity : (41 ± 5) % R.H.
9. Test Results

Test Item	Unit	Result			Remark
		The synthetic water	The passed water	Removal Rate	
<i>Escherichia coli</i>	CFU/mL	4.8×10^4	< 1	99.99 %	-
<i>Staphylococcus aureus</i>	CFU/mL	3.2×10^4	< 1	99.99 %	-
<i>Pseudomonas aeruginosa</i>	CFU/mL	4.0×10^4	< 1	99.99 %	-
<i>Salmonella</i>	CFU/mL	7.1×10^4	< 1	99.99 %	-

※ Water Pressure : 1 kgf/cm²

Affirmation	Tested by Name	Lee Jun Suk		Technical Manager Name	Song Minhyung	
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1. The results shown in this test report refer only to the offered sample by client.
 2. The test report cannot be used for the purpose of litigation or advertising, and shouldn't be republished without document approval.
- * These test results are in the scope of KS Q ISO/IEC 17025 and part of the KOLAS accreditation ☐Yes. ☒No.

2021. 11. 5.

Korea Environment & Water Works Institute

* You can check the authenticity of this test report by the telephone (Tel. 02-2637-1234)



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10.Test Item Picture

COPY VOID



<Sample Picture>