

TESTING CERTIFICATE

Korea Environment & Water Works Institute

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Certificate No. : ID-201069

Page(1) / (1)Pages The end.



1. Client Name : Waco corporation
Address : Company : 10, Nowon-ro 15-gil, Nowon-gu, Seoul
Factory : 11-19, Muran 2-gil, Soheul-eup, Pocheon-si, Gyeonggi-do
2. Sample Description : Quantum ceramic disinfection filter
3. Use of Report : Quality Management
4. Sample Classification : the offered sample by client
5. Date of Test : Oct. 28, 2020. ~ Nov. 11, 2020.
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 : (54 ± 5) % R.H.
9. Test Results

Test Item	Unit	Result		Remark
		The synthetic water	The passed water	
<i>Escherichia coli</i>	CFU/mL	1.2×10^4	10 (99.91 %)	-
Staphylococcus aureus	CFU/mL	9.1×10^4	4.1×10^4 (54.94 %)	-

※ Water Pressure : 1 kgf/cm²

Affirmation Tested by Name Lee Jun Suk  Technical Manager Name Song Minhyung 

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.

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