



广微测
Gmicro Testing



201819000883



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检测
TESTING
CNAS L1747

GUANGDONG DETECTION CENTER OF MICROBIOLOGY

REPORT FOR ANALYSIS

Report №.

2023SP05134R02E

Name of Sample

FloorX-254NM

Applicant

HARBOR INNOVATIONS

Test Type

Entrustment Test



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GUANGDONG DETECTION CENTER OF MICROBIOLOGY



REPORT FOR ANALYSIS

Report №.: 2023SP05134R02E Verification Code: 57809263

Name of Sample	FloorX-254NM	Test Type	Entrustment Test
Applicant	HARBOR INNOVATIONS	Address	2190 SMITHTOWN AVE RONKONKOMA NY.11740 USA.
Sample Source	Submitted for Testing by the Applicant	Sample Quantity	One
Spec and Lot № of Sample	FLOORX-80W	State and Characteristic	UV-254NM
Sample Received Date	2023-05-19	Test Completion Date	2023-05-29
Item Tested	Sterilization and disinfection equipment disinfection efficacy test: UV lamp		
Test Standard and Method	Technical Standard for Disinfection (Ministry of Health, Edition 2002), section 2-2.1.5.4		
Test Conclusion	<p>The test data of the sample(s) is attached to the page(s) of this report.</p> <p style="text-align: right;">Issue Date: 2023-06-25 (Official Seal)</p>		
Remarks	<p>Manufacturer/Supplier: AMP DESIGN SOLUTIONS INC. (Provided by the applicant)</p> <p style="text-align: right;">检验检测专用章</p>		

Editor: Hu Shaofang

Verifier: chenwei

Approver: Guo Weipeng



GUANGDONG DETECTION CENTER OF MICROBIOLOGY

ANALYSIS AND TEST RESULT

Report No.: 2023SP05134R02E

1. Action Time: 10 s
2. Conditions of action: Bactericidal carrier close to the sample glass
3. Action carrier: Slide carrier
4. Test results:

Test organisms	Test times	Average cfu of testing groups (cfu/ piece)	Average cfu of positive controls (cfu/ piece)	Killing log value	Killing rate (%)
<i>Escherichia coli</i> 8099	1	<5	2.0×10^6	>5.60	>99.99
	2	<5	2.3×10^6	>5.66	>99.99
	3	<5	2.1×10^6	>5.62	>99.99
<i>Staphylococcus aureus</i> ATCC 6538	1	<5	2.0×10^5	>5.60	>99.99
	2	<5	1.7×10^5	>5.53	>99.99
	3	<5	2.2×10^5	>5.64	>99.99
<i>Candida albicans</i> ATCC 10231	1	3.2×10^3	8.0×10^5	2.39	99.60
	2	4.1×10^3	9.5×10^5	2.37	99.57
	3	2.0×10^3	7.0×10^5	2.55	99.71
Methicillin-resistant <i>Staphylococcus aureus</i> ATCC 43300	1	<5	2.2×10^6	>5.64	>99.99
	2	<5	1.8×10^6	>5.56	>99.99
	3	<5	2.1×10^6	>5.62	>99.99
<i>Clostridium difficile</i> ATCC 700057	1	<5	7.5×10^5	>5.18	>99.99
	2	<5	6.5×10^5	>5.11	>99.99
	3	<5	6.5×10^5	>5.11	>99.99

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ANALYSIS AND TEST RESULT

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photo of the sample:



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