



广微测
Gmicro Testing



201819000883



中国认可
国际互认
检测
TESTING
CNAS L1747

GUANGDONG DETECTION CENTER OF MICROBIOLOGY

REPORT FOR ANALYSIS

Report №.

2020SP8425R01E

Name of Sample

Dry Fog Hydrogen Peroxide Disinfector

Applicant

AEC Lighting Solutions Co., Ltd.

Test Type

Entrustment Test



Address: Building 66, No.100 Central Xian Lie Road, Guangzhou, China

Postcode: 510070

Tel: +86 20 87137666

Fax : +86 20 87137668

Website : www.gddcm.com



广微测
Gmicro Testing



201819000883



中国认可
国际互认
检测
TESTING
CNAS L1747

GUANGDONG DETECTION CENTER OF MICROBIOLOGY

REPORT FOR ANALYSIS



Report No.: 2020SP8425R01E Verification Code: 75869143

Name of Sample	Dry Fog Hydrogen Peroxide Disinfectant	Test Type	Entrustment Test
Applicant	AEC Lighting Solutions Co., Ltd.	Address	2548 Baoan Road, Jiading District, Shanghai, China
Sample Source	Submitted for Testing by the Applicant	Sample Quantity	One
Spec and Lot No of Sample	UVP801C	State and Characteristic	Machine
Sample Received Date	2020-10-10	Test Completion Date	2020-10-28
Test Standard and Method	Technical Standard for Disinfection(Ministry of Health, Edition 2002), section 2-2.1.2.9		
Item Tested	Other surface disinfection simulated field identification tests		
Test Conclusion	<p>The test data of the sample(s) is attached to the page(s) of this report.</p> <p>Issue Date: 2020-11-05 (Official Seal)</p>		
Remarks	SNL201C/HPD1C/DFD1C/DF-HP1C named as Dry Fog Hydrogen Peroxide Disinfectant have similar function to this submitted sample tested. (Provided by the applicant)		

Editor: Liyunqian

Verifier: Liang Daping

Approver: Guo Weipeng



GUANGDONG DETECTION CENTER OF MICROBIOLOGY

ANALYSIS AND TEST RESULT

Report No.: 2020SP8425R01E

1. Action carrier: hard surface - desktop

2. Action time: Spray 31min+ for static 59min

3.Results:

Test organism	Test group	Average cfu of testing groups (cfu/sample)	Average cfu of positive controls (cfu/sample)	Sterilization logarithm (KL)
<i>Escherichia coli</i> 8099	1	<5	2.2×10^7	>6.64
	2	<5	1.6×10^7	>6.50
	3	<5	2.1×10^7	>6.52
	4	<5	1.9×10^7	>6.58
	5	<5	2.1×10^7	>6.62
	6	<5	2.5×10^7	>6.70
	7	<5	2.7×10^7	>6.73
	8	<5	1.9×10^7	>6.58
	9	<5	2.7×10^7	>6.73
	10	<5	1.8×10^7	>6.56
	11	<5	3.2×10^7	>6.81
	12	<5	2.0×10^7	>6.60
	13	<5	2.9×10^7	>6.76
	14	<5	2.1×10^7	>6.62
	15	<5	3.1×10^7	>6.79
	16	<5	2.2×10^7	>6.64
	17	<5	1.7×10^7	>6.53
	18	<5	2.0×10^7	>6.60
	19	<5	2.7×10^7	>6.73
	20	<5	2.7×10^7	>6.73
	21	<5	2.1×10^7	>6.62
	22	<5	1.9×10^7	>6.58
	23	<5	2.4×10^7	>6.68
	24	<5	2.7×10^7	>6.73
	25	<5	1.8×10^7	>6.56
	26	<5	1.7×10^7	>6.53
	27	<5	3.0×10^7	>6.78
	28	<5	2.6×10^7	>6.71
	29	<5	2.1×10^7	>6.62
	30	<5	1.9×10^7	>6.58
	Average			>6.65

(Blank Below)



Report №.: 2020SP8425R01E

Notice Items

1. The Test report is invalid if not affixed with Authorized Stamp of Test and Paging Seal.
2. The Test report is invalid without signature of verifier and approver.
3. The Test report is invalid if being supplemented, deleted or altered.
4. Without prior written permission, the report cannot be reproduced, except in full.
5. Unless otherwise stated, the results shown in this test report refer only to the sample(s) submitted.
6. Any dispute of the report must be raised to the testing body within 15 days after the report is received, exceeding which the dispute will not be accepted.
7. For the tested sample(s) submitted by the applicant, the sample information in the test report is provided by the applicant and the laboratory is not responsible for its authenticity.

