



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 №.

2020FM14110R01E

Name of Sample

Ultraviolet germicidal lamp

Applicant

Ningbo Sunle Lighting Electric CO., LTD

Test Type

Entrustment Test



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REPORT FOR ANALYSIS



Report No.: 2020FM14110R01E Verification Code: 73168209

Name of Sample	Ultraviolet germicidal lamp	Test Type	Entrustment Test
Applicant	Ningbo Sunle Lighting Electric Co., Ltd.	Address	56-1 Xikou Industrial Zone Fenghua, Ningbo city, China
Sample Source	Submitted for Testing by the Applicant	Sample Quantity	1pcs
Spec and Lot No of Sample	—	State and Characteristic	Machine
Sample Received Date	2020-05-15	Test Completion Date	2020-05-23
Test Standard and Method	Technical Standard for Disinfection (2002 Ministry of Health P.R.China)- 2.1.5.4		
Item Tested	Validation of disinfection efficacy of sterilization and disinfection instruments		
Test Conclusion	<p>The test data of the sample(s) is attached to the page(s) of this report.</p> <p>Issue Date: 2020-05-28 (Official Seal)</p>		
Remarks	<p>检验检测专用章</p>		

Editor:

Chen Yingting

Verifier:

San Jia

Approver:

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ANALYSIS AND TEST RESULT

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1. Sample pretreatment: The glass was used as the carrier of the microbial sheet. During the test, the microbial sheet was placed 2m away from the lamp. Treatment time was 1h.

2. Test Result:

Test Organisms	Test groups	Average number of positive controls (cfu/pcs)	Average number of testing groups (cfu/pcs)	Killing rate (%)	Sterilization logarithm
<i>Escherichia coli</i> 8099	1	1.2×10^6	70	99.99	4.23
	2	1.1×10^6	80	99.99	4.14
	3	1.3×10^6	80	99.99	4.21
<i>Staphylococcus aureus</i> ATCC 6538	1	4.0×10^6	1.2×10^2	99.99	4.52
	2	3.7×10^6	1.0×10^2	99.99	4.57
	3	4.2×10^6	1.3×10^2	99.99	4.51
<i>Candida albicans</i> ATCC 10231	1	1.9×10^6	60	99.99	4.50
	2	1.6×10^6	40	99.99	4.60
	3	1.7×10^6	50	99.99	4.53

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分析
专用



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