



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



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 №.: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 № 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 style="text-align: right;">Issue Date: 2020-05-28 (Official Seal)</p>		
Remarks			

生物
检验检测

Editor: *Chen Yingting*

Verifier: *Sun Jias*

Approver: *Xie Xiaobao*



GUANGDONG DETECTION CENTER OF MICROBIOLOGY

ANALYSIS AND TEST RESULT

Report No.: 2020FM14110R01E

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

(blank below)

分析
专用



Report №.: 2020FM14110R01E

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.

