



**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.: 2019SP8642R01E Verification Code: 53092418

Name of Sample		Test Type	Entrustment Test
Applicant		Address	
Sample Source	Submitted for Testing by the Applicant	Sample Quantity	One
Spec and Lot No of Sample	700×35×18mm	State and Characteristic	Machine
Sample Received Date	2019-11-27	Test Completion Date	2019-12-05
Test Standard and Method	Technical Standard for Disinfection (Ministry of Health, Edition 2002), section 2-2.1.5.4		
Item Tested	Sterilization and disinfection equipment disinfection efficacy test: UV lamp		
Test Conclusion	The test data of the sample(s) is attached to the page(s) of this report.		
Remarks			

Issue Date: 2020-04-01

(Official Seal)



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GUANGDONG DETECTION CENTER OF MICROBIOLOGY

ANALYSIS AND TEST RESULT

Report No.: 2019SP8642R01E

1. **Test method:** Technical Standard for Disinfection (Ministry of Health, Edition 2002), section 2-2.1.5.4
2. **Item Tested:** Sterilization and disinfection equipment disinfection efficacy test: UV lamp
3. **Action distance:** 15cm
4. **Action time:** 30min
5. **Test results:**

Test organisms	Test group	Average cfu of testing groups (cfu/piece)	Average cfu of positive controls (cfu/piece)	Sterilization rate (%)	Sterilization logarithm (KL)
<i>Escherichia coli</i> 8099	1	20	$3.2 \times 10^6$	99.99	5.18
	2	25	$2.9 \times 10^6$	99.99	5.08
	3	20	$2.9 \times 10^6$	99.99	5.18
	<b>Average</b>			$3.0 \times 10^6$	99.99

Photo of the sample:



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