



**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 №.**

2020FM15830R01E

**Name of Sample**

SGM-BioPM

**Applicant**

Shanghai Langtong Environment Technology Develop Co., Ltd.

**Test Type**

Entrustment Test



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**Website : www.gddcm.com**



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**REPORT FOR ANALYSIS**



Report No.: 2020FM15830R01E Verification Code: 32495876

Name of Sample	SGM-BioPM	Test Type	Entrustment Test
Applicant	Shanghai Langtong Environment Technology Develop Co., Ltd.	Address	Room 206C, 5th building, No. 763, Lianfu Rd., Jiuting Town, Songjiang District, Shanghai
Sample Source	Submitted for Testing by the Applicant	Sample Quantity	100g*5 bag
Spec and Lot No of Sample	SMG-S12; 2020/04/10; 2020041001	State and Characteristic	Granular
Sample Received Date	2020-05-29	Test Completion Date	2020-06-10
Test Standard and Method	Technical Standard for Disinfection (2002 Ministry of Health P.R.China)-2.1.3		
Item Tested	Disinfection efficiency for air		
Test Conclusion	The test data of the sample(s) is attached to the page(s) of this report.		
Remarks	<p>Issue Date: 2020-07-27 (Official Seal)</p> 		

生物  
★  
检验检测

Editor: *Chen Yingting*

Verifier: *Li Sujuan*

Approver: *Xie Xiaobao*



GUANGDONG DETECTION CENTER OF MICROBIOLOGY

ANALYSIS AND TEST RESULT

Report No.: 2020FM15830R01E

Action time	The test organism	Serial Number	The number of Bacteria in the air (cfu/m <sup>3</sup> )	Killing rate (%)
0 (CK)	<i>Staphylococcus albus</i> 8032	1	3.7×10 <sup>6</sup>	
		2	3.8×10 <sup>6</sup>	
		3	3.5×10 <sup>6</sup>	
2h	<i>Staphylococcus albus</i> 8032	1	1.2×10 <sup>4</sup>	99.14
		2	1.4×10 <sup>4</sup>	99.00
		3	1.0×10 <sup>4</sup>	99.21

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分析  
检测专用

Remarks

1. Method description: 100g samples were put into an open container. Put the container into a 3m<sup>3</sup> test chamber for testing. Acted for 2h, then collected the air at a flow of 11L/min by pump liquid aerosol sampler. The sampling time of air was 2 minutes.
2. The result of Killing rate has eliminated the natural decay of microorganisms in the air.



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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.

