



**广微测**  
Gmicro Testing



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中国认可  
国际互认  
检测  
TESTING  
CNAS L1747

**GUANGDONG DETECTION CENTER OF MICROBIOLOGY**

**REPORT FOR ANALYSIS**

**Report No.** 2025FM21503R01E

**Name of Sample** MTC Anti bacterial LED

**Applicant** Qingdao Li Tai Jin International Trade Co., Ltd.

**Test Type** Entrustment Test



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GUANGDONG DETECTION CENTER OF MICROBIOLOGY

REPORT FOR ANALYSIS



Report №.: 2025FM21503R01E

Verification Code: DB42JJGC

Name of Sample	MTC Anti bacterial LED	Test Type	Entrustment Test
Applicant	Qingdao Li Tai Jin International Trade Co. , Ltd.	Address	906 units, Block B, building 1,88 Chunyang Road, Chengyang District city, Shandong province
Sample Source	Submitted for Testing by the Applicant	Sample Quantity	Two Samples Submitted
Spec and Lot № of Sample	Brand: MTC Main test model: MT28A18Q50	State and Characteristic	Machine
Sample Received Date	2025-11-24	Test Completion Date	2025-12-11
Item Tested	Purification test of gaseous pollutants (Test chamber method)		
Test Standard and Method	QB/T 2761-2024 Appendix C		
Test Conclusion	The results showed that the formaldehyde removal rate of the sample was 42.93%.		
Remarks	Additional model: MT28A03Q30, MT28A03Q,50, MT28A09Q30, MT28A09Q50, MT28A18Q30, MT28A18Q40, MT28A18Q50, Model difference: Different voltages, currents, and color temperatures.(provided by the applicant)		



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Approver: *Xie Xiaobao*



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Sample treatment: The prototype was placed in the 30m <sup>3</sup> test chamber and opened for test.							
Test pollutant (s)	The concentration of the blank test chamber at 0h (mg/m <sup>3</sup> )	The concentration of the blank test chamber at 6h (mg/m <sup>3</sup> )	Natural decay rate (%)	NO.	The concentration of the sample test chamber at 0h (mg/m <sup>3</sup> )	The concentration of the sample test chamber at 6h (mg/m <sup>3</sup> )	Removal rate (%)
Formaldehyde	0.950	0.882	7.16	1	0.953	0.510	42.36
				2	0.947	0.504	42.67
				3	0.950	0.496	43.76
	Average						42.93
(Blank below)							

分析  
测专用



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