



广 微 测
Gmicro Testing

GUANGDONG DETECTION CENTER OF MICROBIOLOGY

REPORT FOR ANALYSIS

Report №.

2020FM02909R01E

Name of Sample

Edda Air Plasma ions

Applicant

Liden Environmental Engineering 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



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REPORT FOR ANALYSIS



Report No.: 2020FM02909R01E Verification Code: 74895631

Name of Sample	Edda Air Plasma ions	Test Type	Entrustment Test
Applicant	Liden Environmental Engineering Co.,Ltd	Address	8/f,Blk C,Technology Building,Technology Park,BaoAn,ShenZhen,PRC
Sample Source	Submitted for Testing by the Applicant	Sample Quantity	One Sample Submitted
Spec and Lot No of Sample	190*190*480、PS-501T	State and Characteristic	Machine
Sample Received Date	2020-02-25	Test Completion Date	2020-03-15
Test Standard and Method	Refer to Technical Standard for Disinfection (2002 Ministry of Health P.R.China)-2.1.3		
Item Tested	Identification test of air virus elimination effect		
Test Conclusion	The test data of the sample(s) is attached to the page(s) of this report. Issue Date: 2020-04-09 (Official Seal)		
Remarks	Manufacturer: Liden Environmental Engineering Co.,Ltd.(provided by the applicant)		

Editor: Wuqiuyan.

Verifier: Sun Jiusi

Approver: Xie Xiaobao



GUANGDONG DETECTION CENTER OF MICROBIOLOGY

ANALYSIS AND TEST RESULT

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Virus	Action Time	Serial Number	Air virus content (TCID ₅₀ /m ³)	Killing rate (%)
H1N1 Influenza virus (A/PR/8/34) Host cell: MDCK	0 (CK)	1	1.37×10 ⁶	
		2	1.25×10 ⁶	
		3	1.68×10 ⁶	
	2h	1	8.43×10 ²	99.90
		2	8.43×10 ²	99.90
		3	9.91×10 ²	99.89
EV71 Host cell: Vero	0 (CK)	1	2.67×10 ⁶	
		2	1.68×10 ⁶	
		3	2.12×10 ⁶	
	2h	1	1.68×10 ³	99.90
		2	2.21×10 ³	99.79
		3	1.37×10 ³	99.89

Note: The natural decay of the microorganisms in the air has been eliminated.

Sample Picture:



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Remarks	The sample was tested in a 1m ³ test chamber at 3 levels.
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Notice Items

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