

# **TEST REPORT**

**CLIENT DETAILS** LABORATORY DETAILS

SGS HONG KONG LIMITED Manager **ENVIRONMENTAL SERVICE** Client AIRSCIENCE TECHNOLOGY (HONG Laboratory

KONG) LIMITED

1/F, 4/F, 5/F & UNIT 301-4, 307-11, 3/F, ON Address UNIT 23, 9/F, INTERNATIONAL PLAZA, Address

> 20 SHEUNG YUET ROAD, KOWLOON WUI CENTRE, 25 LOK YIP ROAD,

BAY, HONG KONG FANLING, N.T.

852 3620 2300 Telephone Telephone 852 2774 7177 Facsimile 852 3620 2303 Facsimile 852 2334 2461

INFO@AIRSTERIL.COM.HK Fmail Fmail

HKIEQ15-00051 R1 Order Number Report Number

Samples Air (3) SGS Reference

Project Default Project Date Reported 2015/06/05

COMMENTS

This report supersedes all pervious documents bearing the test report number HKIEQ15-00051 R0



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Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only except perishable samples



## TEST REPORT

## HKIEQ15-00051 R1

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Sample Number	Sample Labeling	Sampling Date	Test Required
Sampling Site Information			
Air Quality in Control Chamber			
HKIEQ15-00051.001	Initial	14 April 2015	Total Bacteria Count
HKIEQ15-00051.002	8 <sup>™</sup> hour	14 April 2015	Total Bacteria Count
HKIEQ15-00051.003	24 <sup>™</sup> hour	15 April 2015	Total Bacteria Count

#### **Test Method**

Total Bacteria Count : 300L of air was sampled for each TSA agar and incubated at 30-35°C no less than 2 days.

Unit Sample information provided by client

Production Description : Air Purifier Model No. : S2000
Country of Origin : China

### Set up Information

Test request : Total Bacteria Count Size of Control Chamber : Approx. 30m³

Ventilation : With internal ventilation

Treatment Duration : total 24 hours

Volume sampled : 300L

Sample ID	Sampling Labeling	Sample Matrix Unit LOR	Total Bacteria Count Air cfu/m³ 3	Reduction Percentage - % -
HKIEQ15-00051.001	Initial	-	>4400	-
HKIEQ15-00051.002	8 <sup>™</sup> hour	-	27	>99.38
HKIEQ15-00051.003	24 <sup>™</sup> hour	-	13	>99.69

### Notes:

- 1) The indoor air quality improvement test was conducted by SGS
- 2) The sampling was done by SGS

\*\*\* End of Report \*\*\*

### FOOTNOTES

CFU Colony forming unit LOR Limit of Reporting

Sample analyzed as received

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Appendix 1- Photos of air treatment unit sample (Model: S2000)





SGS authenticate the photos on original report only.

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