

Ultra Trace Industrial Safety Hygiene

Test Report

REPORT NO: US/2018/30054

Date : 2018/03/23 Page : 1 of 3



MITAC INFORMATION TECHNOLOGY CORP.

187, TIDING BLVD., SEC. 2, NEIHU DIST., TAIPEI 114, TAIWAN

The following sample(s) was/were submitted and identified by/on behalf of applicant as:

Sample Name: Bookshower (BS-1700)
Applicant : MITAC INFORMATION TECHNOLOGY CORP.
Date of Sample Received : 2018/03/05
Date of Testing : 2018/03/05 to 2018/03/23
Test Requested: Antimicrobial Effectiveness Testing.

Test Method :

1. Preparing and smearing Escherichia coli and Staphylococcus aureus on children's book (location A.B.C (slide glass)).
2. Analysis the rest of bacterium on slide glass after turn on the sample for 30 seconds.
3. Control group: The same procedure with experiment group but turned off the power of sample.



-Please refer to next page(s)-

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MITAC INFORMATION TECHNOLOGY CORP.

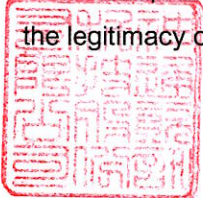
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Test Results

<u>Organism</u>	<u>Original inoculum</u> (CFU)	<u>Contact</u> <u>time</u>	<u>Location</u> <u>01</u>	<u>Location</u> <u>02</u>	<u>Location</u> <u>03</u>	<u>Cleaning</u> <u>efficiency</u> (%)
<i>Escherichia coli</i>	2.55 x 10 ⁷	30 Sec	55 CFU	39 CFU	57 CFU	>99.9%
<i>Staphylococcus aureus</i>	2.55 x 10 ⁷	30 Sec	<1 CFU	104 CFU	6 CFU	>99.9%

NOTE :

1. Organism No.:
Escherichia coli BCRC 11634 ; ATCC 8739
Staphylococcus aureus BCRC 10451 ; ATCC 6538P
2. The content of this report is invalid if it is not presented as the entire report.
3. The test report merely reflects the test results of the consigned matters of the client and is not a certification of the legitimacy of the related products.



- END -

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MITAC INFORMATION TECHNOLOGY CORP.

187, TIDING BLVD., SEC. 2, NEIHU DIST., TAIPEI 114, TAIWAN

Sample Photo:



測試報告

報告編號： US/2018/30054

日期： 2018年03月23日 頁數： 1 of 3



神通資訊科技股份有限公司

臺北市內湖區堤頂大道二段187號

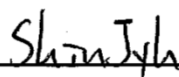
以下測試之樣品係由申請廠商所提供及確認：

產品名稱： 標準型除菌機(BS-1700)
申請廠商： 神通資訊科技股份有限公司
送樣日期： 2018年03月05日
測試日期： 2018年03月05日 ~ 2018年03月23日
委託測試項目： 抗菌測試

測試方法： 實驗組：
1.此樣品的滅菌測試是將培養好的大腸桿菌及金黃色葡萄球菌分別塗膜在玻片上並分別放置於樣品內部A、B、C三處。
2.樣品開機30秒後,分析玻片上面殘餘的菌量。
對照組：
1.與實驗組相同之執行方法,唯獨不開啟受測產品.比較實驗組與對照組以了解受測產品之抑菌效果。

測試結果： - 請見下頁 -

Signed for and on behalf of
SGS Taiwan Ltd.


Shin-Jyh Chen
Manager



測試報告

報告編號： US/2018/30054

日期： 2018年03月23日 頁數： 2 of 3



神通資訊科技股份有限公司

臺北市內湖區堤頂大道二段187號

測試結果：

菌株名稱	原接菌量 (CFU)	作用時間	擺放位置 A	擺放位置 B	擺放位置 C	清潔效能(%)
大腸桿菌 (<i>Escherichia coli</i>)	2.55×10^7	30秒	55 CFU	39 CFU	57CFU	>99.9%
金黃色葡萄球菌 (<i>Staphylococcus aureus</i>)	2.55×10^7	30秒	<1CFU	104 CFU	6 CFU	>99.9%

備註：

1. 菌株編號：

大腸桿菌 BCRC 11634 ; ATCC 8739

金黃色葡萄球菌 BCRC 10451 ; ATCC 6538P

2. 本報告不得分離，分離使用無效。

3. 測試報告僅就委託者之委託事項提供測試結果，不對產品合法性做判斷。

- END -

測試報告

報告編號： US/2018/30054

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神通資訊科技股份有限公司

臺北市內湖區堤頂大道二段187號

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