



Test Report

Date : 2019-12-16
No. : HC19120543

Page 1 of 2

- Applicant(Code: 01324971)** : Biotopica Group Pty Limited
Level 1
53 Burswood Road
Burswood WA6100 Australia
- Description of Sample(s)** : One submitted sample said to be Biotopica Antibacterial Surface Sanitiser 多碧嘉物體表面消毒殺菌液.
Country of Origin : Australia
- Date Sample(s) Received** : 2019-11-12
- Date Tested** : 2019-11-19 to 2019-12-02
- Investigation Requested** : Antimicrobial Effectiveness against
- *Salmonella typhimurium* 鼠傷寒沙門氏菌 (ATCC 14028)
- Method(s) Used** : Ref. ISO 22196-2011 (Contact Time : 10 minutes)
- Conclusion(s)** : From the test results, the antibacterial activity against *Salmonella typhimurium* is 2.6335 within 10 minutes.



LEE Paul
Authorized Signatory
Chemical and Food Department
For and on behalf of
The Hong Kong Standards and Testing Centre Ltd.

In the event of any discrepancy between the English and Chinese versions of the text mentioned before, the English version shall prevail to the extent of such discrepancy only.

Note: When a statement of conformity to a specification or standard is provided, the ILAC-G8 Guidance document (and/or IEC Guide 115 in the electrotechnical sector) will be adopted as a decision rule for the determination of conformity unless it is inherent in the requested specification or standard, or otherwise specified in the Report. 當報告內有作出與規範或標準符合性聲明時，除非規範或標準本身已包含判定規則或報告內另有聲明，將採用ILAC-G8指導文件（及/或在電工類測試領域時的IEC Guide 115）作為判定規則。

The Hong Kong Standards and Testing Centre Limited 香港標準及檢定中心有限公司
10 Dai Wang Street, Tai Po Industrial Estate, Tai Po, N.T., Hong Kong 香港新界大埔工業邨大宏街10號
Tel: +852 2666 1888 Fax: +852 2664 4353 Email: hkstc@stc.group Website: www.stc.group

This report shall not be reproduced unless with prior written approval from The Hong Kong Standards and Testing Centre Limited.

For Conditions of Issuance of this test report, please refer to the overleaf and Website.

除非事先得到香港標準及檢定中心有限公司的書面批准，否則不得自行複印此報告。測試報告相關的簽發條款，請參閱背頁和本公司網頁。



Test Report

Date : 2019-12-16
No. : HC19120543

Page 2 of 2

Test Result(s):

Sample : Biotopica Antibacterial Surface Sanitiser 多碧嘉物體表面消毒殺菌液

Bacteria inoculated	Untreated sample	Treated sample	Value of Antibacterial Activity (R)
	Average of logarithmic value of viable cell count (At T= 10 mins)	Average of logarithmic value of viable cell count (At T= 10 mins)	
Contact Time	10 minutes		
<i>Salmonella typhimurium</i> 鼠傷寒沙門氏菌 (ATCC 14028)	2.6335	0	2.6335

Notes: - The initial concentration of *Salmonella typhimurium* was 1,500,000 CFU/ml

***** End of Test Report *****

簽發測試報告的條款 Conditions of Issuance of Test Reports

1. 香港標準及檢定中心有限公司（以下簡稱「本公司」）為提供符合下述條款的測試和報告，而接受有關樣品和貨品。本公司基於下述條款提供服務，下述條款為本公司與申請服務的個人、企業或公司（以下簡稱「客戶」）的諒解。
All samples and goods are accepted by The Hong Kong Standards & Testing Centre Limited (the "Company") solely for testing and reporting in accordance with the following terms and conditions. The Company provides its services on the basis that such terms and conditions constitute express agreement between the Company and any person, firm or company requesting its services (the "Clients").
2. 由此測試申請所發出的任何報告（以下簡稱「報告」），本公司會嚴格地為客戶保密。未經本公司書面同意，報告的整體或部分不得複製，也不得用於廣告或非授權的其他用途。然而，客戶可以將本公司印製的報告或認可的副本，向其客戶、供應商或直接相關的其它人出事或提交。除非相關政府部門、法律或法院要求，否則未經客戶同意，本公司不得就本報告內容向任何第三方討論或披露。
Any report issued by the Company as a result of this application for testing service (the "Report") shall be issued in confidence to the Clients and the Report will be strictly treated as such by the Company. It may not be reproduced either in its entirety or in part and it may not be used for advertising or other unauthorized purposes without the written consent of the Company. The Clients to whom the Report is issued may, however, show or send it, or a certified copy thereof prepared by the Company to his customer, supplier or other persons directly concerned. The Company will not, without the consent of the Clients, enter into any discussion or correspondence with any third party concerning the contents of the Report, unless required by the relevant governmental authorities, laws or court orders.
3. 除非相關政府部門、法律或法院要求，否則未經本公司預先書面同意，本公司毋須，也並無義務到法院對有關報告作證。
The Company shall not be called or be liable to be called to give evidence or testimony on the Report in a court of law without its prior written consent, unless required by the relevant governmental authorities, laws or court orders.
4. 除非由本公司進行抽樣，並已在報告中說明，否則報告只適用於送測的樣品，不適用於批量。
The Report refers only to the sample tested and does not apply to the bulk, unless the sampling has been carried out by the Company and is stated as such in the Report.
5. 如本公司確定報告被不當使用，本公司保留撤回報告的權利，並有權要求其它適當的額外賠償。
In the event of the improper use of the report as determined by the Company, the Company reserves the right to withdraw it, and to adopt any other additional remedies which may be appropriate.
6. 本公司接受樣品進行測試的前提是，該測試報告不能作為針對本公司法律行動的依據。
Sample submitted for testing are accepted on the understanding that the Report issued cannot form the basis of, or be the instrument for, any legal action against the Company.
7. 如因使用本公司中心任何報告內的資料，或任何傳播信息所描述與之有關的測試或研究導致的任何損失或損害，本公司概不負責。
The Company will not be liable for or accept responsibility for any loss or damage howsoever arising from the use of information contained in any of its Reports or in any communication whatsoever about its said tests or investigations.
8. 若需要在法院審理程序或仲裁過程中使用測試報告，客戶必須在提交測試樣品前將該意圖告知本公司。
Clients wishing to use the Report in court proceedings or arbitration shall inform the Company to that effect prior to submitting the sample for testing.
9. 該測試報告的支持數據和信息本公司只保存3年。個別評審機構有特別要求的，檢測數據和報告的保存期限可依情況變動。一旦超過上述提及的保存期限，數據和信息將被處理掉。任何情況下，本公司不必提供任何被處理的過期數據或信息。即使本公司事先被告知可能會發生相關損害，本公司在任何情況下也不必承擔任何損害，包括（但不限於）補償性賠償、利潤損失、數據損失、或任何形式的特殊損害、附帶損害、間接損害、從屬損害或任何違反約定、違反承諾、侵權（包括疏忽）、產品責任或其他原因產生的懲罰性損害。
Subject to the variable length of retention time for test data and report stored herein as to otherwise specifically required by individual accreditation authorities, the Company will only keep the supporting test data and information of this test report for a period of three years. The data and information will be disposed of after the aforementioned retention period has elapsed. Under no circumstances shall we provide any data and information which has been disposed of after the retention period. Under no circumstances shall we be liable for damages of any kind, including (but not limited to) compensatory damages, lost profits, lost data, or any form of special, incidental, indirect, consequential or punitive damages of any kind, whether based on breach of contract of warranty, tort (including negligence), product liability or otherwise, even if we are informed in advance of the possibility of such damages.
10. 報告的簽發記錄可通過登錄網站www.stc group查詢。如需進一步查詢報告的有效性或核實報告，需與本公司聯繫。
Issuance records of the Report are available on the internet at www.stc group. Further enquiry of validity or verification of the Reports should be addressed to the Company.