



## Test Report

Date : 2019-12-02  
No. : HC19110940

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**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 Hand Sanitiser & Protectant (多碧嘉抗菌護手液) / Biotopica Antibacterial Skin Care & Protectant (多碧嘉清新護膚液).  
Country of Origin : Australia

Sample(s) Received Condition(s): In intact original package  
under ambient temperature

**Date Sample(s) Received :** 2019-11-12

**Date Tested :** 2019-11-18 to 2019-11-29

**Investigation Requested :** Antimicrobial Effectiveness against  
- *Escherichia coli* 大腸桿菌 (ATCC 25922)

**Conclusion(s) :** From the test results, the submitted sample was able to eliminate >99.99% of the inoculated *Escherichia coli* within 10 minutes. 根據殺菌效能的測試結果，所提供之樣本能在 10分鐘內消除大於百分之九十九點九九接種的大腸桿菌。



LEE Paul

Authorized Signatory

Chemical and Food Department

For and on behalf of

The Hong Kong Standards and Testing Centre Ltd.

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The Hong Kong Standards and Testing Centre Limited 香港標準及檢定中心有限公司  
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### Method(s) Used:

ASTM E2315-2016 (contact time : 10 minutes)

### Test Result(s):

Test Trial	Biotopica Antibacterial Hand Sanitiser & Protectant (多碧嘉抗菌護手液) / Biotopica Antibacterial Skin Care & Protectant (多碧嘉清新護膚液)
	<i>Escherichia coli</i> 大腸桿菌 (ATCC 25922)
Contact Time	10 minutes
Average of controls (CFU/ml)	5,750,000
Average of samples (CFU/ml)	<1
<b>Bacteria Reduction Rate</b>	>99.99%

Notes: - CFU/ml denotes Colony Forming Unit per milliliter  
- > denotes larger than  
- Bacteria Reduction Rate =  $\frac{\text{Average of controls} - \text{Average of samples}}{\text{Average of controls}} \times 100$

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

The Hong Kong Standards and Testing Centre Limited 香港標準及檢定中心有限公司  
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