

Test Report

Date : 2019-12-02

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No. : HC19110942

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

- Salmonella typhimurium 鼠傷寒沙門氏菌 (ATCC 14028)

Conclusion(s)

From the test results, the submitted sample was able to eliminate >99.99% of the inoculated *Salmonella typhimurium* 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鼠傷寒沙門氏菌。



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

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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)
	Salmonella typhimurium 鼠傷寒沙門氏菌 (ATCC 14028)
Contact Time	10 minutes
Average of controls (CFU/ml)	3,600,000
Average of samples (CFU/ml)	<1
Bacteria Reduction Rate	>99.99%

Notes: - CFU/ml denotes Colony Forming Unit per milliliter

- > denotes larger than
- Bacteria Reduction Rate = $\underline{\text{(Average of controls Average of samples)} \times 100}$ Average of controls

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

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