



Test Report

Date : 2020-02-14
No. : HC20020196

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Applicant (Code:01325057) : H & F Bee Label Limited
B138 B1/F Mira Place 1
132 Nathan Road TST

Description of Sample(s) : One submitted sample said to be NANOXY Disinfectant.
Country of Origin and Destination : 日本

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

Date Sample(s) Received : 2020-02-05

Date Tested : 2020-02-06 to 2020-02-08

Investigation Requested : Antimicrobial Effectiveness against
- *Staphylococcus aureus* (ATCC 6538)



LIN Chung Ho, Yet
Authorized Signatory
Chemical and Food Department
For and on behalf of
The Hong Kong Standards and Testing Centre Ltd.

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.



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Method(s) Used:

ASTM E2315-2016 (contact time: 1 minute)

Test Result(s):

Test Trial	NANOXY Disinfectant
	<i>Staphylococcus aureus</i> (ATCC 6538)
Average of controls (CFU/ml)	1,600,000
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 = $\frac{\text{Average of controls} - \text{Average of samples}}{\text{Average of controls}} \times 100$

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

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4. 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.
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