

LINCO ENTERPRISES

TEST REPORT

SCOPE OF WORK

Nexxacore Lands G3

REPORT NUMBER

211214008SHF-002

TEST DATE(S)

2021-12-14 - 2022-01-06

ISSUE DATE

2022-01-06

PAGES

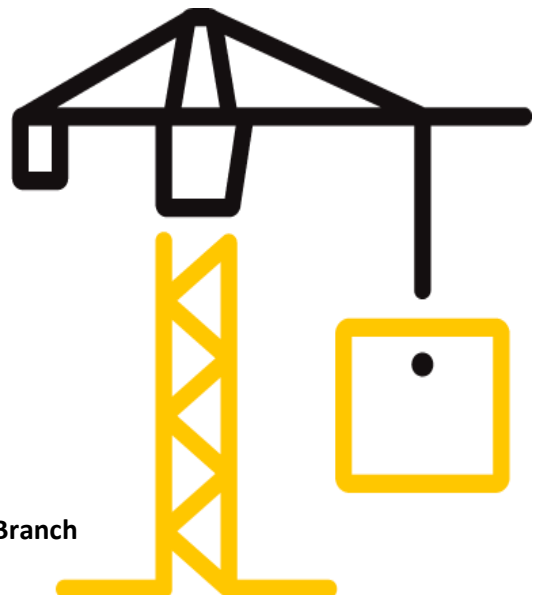
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DOCUMENT CONTROL NUMBER

LFT-APAC-SHF-OP-10k(May 1, 2021)

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Intertek Testing Services Shenzhen Ltd. Shanghai Fengxian Branch



Test Report

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Test Report

Issue Date: 2022-01-06 Intertek Report No. 211214008SHF-002
Applicant: LINCO ENTERPRISES
Address: 13626 MONTE VISTA AVE, STE B, CHINO, CA 91710
Attn: Carl
Test Type: Performance test, samples provided by the applicant.

Product Information

Product Name	Nexxacore Lands G3	Brand	Nexxacore
Sample Description	Good Condition	Sample Amount	2Pcs
		Received Date	2021-12-09
Sample ID	Model	Specification	
S211214008SHF.001	20-120G3-88066-1 Zion	/	

Test Methods And Standards

Test Standard	ISO 22196:2011
Specification Standard	/
Test Conclusion	The samples were tested according to the above standards, and the results are shown in the following page.

Note:

1. This report relates specifically to the sample(s) that were drawn and provided by the applicant or their nominated third party. The reported result(s) provide no warranty or verification on the sample(s) representing any specific goods and/or shipment and only relate to the sample(s) as received and tested.

Report Authorized



 Name: Flora Fan Name: Aaron Cai
 Title: Reviewer Title: Project Engineer

Test Report

Issue Date: 2022-01-06

Intertek Report No. 211214008SHF-002

Test Items, Method and Results:

Test Item: Antibacterial Activity

Test Method: ISO 22196:2011 Measurement of antibacterial activity on plastics and other non-porous surfaces

Test organism: Staphylococcus aureus ATCC 6538P; Escherichia coli ATCC 8739

Test result:

Test organism	Initial concentration (cfu/mL)	N	U_0	a	U_t	b	A_t	R	Antibacterial rate (%)
Staphylococcus aureus ATCC 6538P	7.2×10^5	1.8×10^4	4.3	1.1×10^6	6.0	0.63	-0.2	6.2	>99.99
Escherichia coli ATCC 8739	8.0×10^5	2.0×10^4	4.3	4.4×10^6	6.6	0.63	-0.2	6.8	>99.99

Note:

1. Volume of test inoculum: 0.4mL
2. N = The average number of viable bacteria recovered from control specimen immediately after inoculation, in cells/cm²
3. a = The average number of viable bacteria recovered from control specimen after 24h, in cells/cm²
4. b = The average number of viable bacteria recovered from test specimen after 24h, in cells/cm²
5. U_0 = The average of the common logarithm of the number of viable bacteria recovered from control specimen immediately after inoculation
6. U_t = The average of the common logarithm of the number of viable bacteria recovered from control specimen after 24h
7. A_t = The average of the common logarithm of the number of viable bacteria recovered from test specimen after 24h
8. R = Antibacterial activity = $U_t - A_t$
9. Antibacterial rate = Reduction = $(a-b) \times 100/a$
10. Test item was subcontracted on accreditation by CNAS L0823.

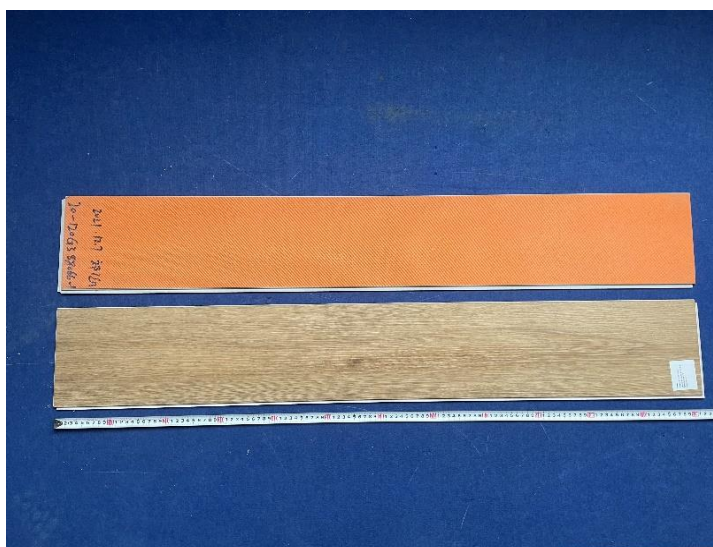


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Appendix A: Sample Received Photo



Revision:

NO.	Date	Changes
211214008SHF-002	2022-01-06	First issue