

GENERAL TESTING

TEST REPORT

Number: LKAA25001348

Date: 31 / 07 / 2025

CLIENT NAME : NORTON TECHNOLOGY SOLUTION (PVT) LTD
ADDRESS : NO.160/2/1, 7th LANE, HONNANTHARA,
PILIYANDALA
SAMPLE DESCRIPTION : SHOE INSERT



SAMPLE CONDITION : THE SAMPLE WAS RECEIVED IN A SEALED POLYTHENE BAG
SAMPLE SUBMITTED BY : NORTON TECHNOLOGY SOLUTION (PVT) LTD
(MS. SUHARSHANI GUNARATHNA)
DATE OF SAMPLE RECEIPT : 30/06/2025
DATE OF PERFORMANCE : 30/06/2025 TO 10/07/2025

ANTIMICROBIAL ACTIVITY RESULTS

Test method: AATCC TM100-2019

Test parameter: Antimicrobial Activity Test

1. *Staphylococcus aureus* ATCC6538

2. *Klebsiella pneumoniae* ATCC4352

TEST ORGANISM	NO. OF BACTERIA CFU/SAMPLE AT		PERCENTAGE REDUCTION OF BACTERIA (R)
	'0' Hr (C)	'24' Hr (A)	
<i>Staphylococcus aureus</i> ATCC6538	2.2 x 10 ⁵	Nil	99.99 %
<i>Klebsiella pneumoniae</i> ATCC4352	2.4 x 10 ⁵	Nil	99.99 %

REMARK 1: Calculated the percentage reduction of bacteria by the specimen's treatment by the following formula

$$100(C-A)/C=R$$

R = % Reduction

A = The number of bacteria recovered from the inoculated treated test specimen swatches in the jar incubate over the desired contact period 24 hrs.

C = The number of bacteria recovered from the inoculated treated test specimen swatches in the jar incubate over the desired contact period 0 hrs.

REMARK 2:

Neutralizer: Dey Engley Neutralizing Broth
Dilution medium: Sterile Distilled Water
Incubation Condition: 37 2°C for 48 hours

CONCLUSION: The sample received for antibacterial property analysis which tested as per AATCC 100 test method showed antibacterial activity.

NOTE:

The sample was subcontracted to Intertek India Pvt Ltd Laboratory.
The sample was submitted by the client.
This report refers specifically to the sample analyzed.
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For and on behalf of
Intertek Lanka (Pvt) Ltd



Shyamika Wickramasinghe
Assistant Laboratory Manager

End of report

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