

Report : 2300000925  
Customer name/ address : IŞIKLAR DERİ EML. KUND. VE LÜKS HIRD. MLZ. İTR.  
KARAYOLLARI MH. CEBECİ CD. 568/3 SK NO:15 KÜÇÜKKÖY  
GAZİOSMANPAŞA / İSTANBUL  
Second parties : -  
Name of test item : İNSOCK  
The date of test item receipt : 7.07.2023  
Test finish date : 17.07.2023  
Number pages of the Report : 3  
Report status : -  
Decision Rule : A declaration of conformity was not requested.  
Waiver Statement : -  
Remarks : -

Test and/or measurement results, expanded measurement uncertainties (if any) and test methods are given on the following pages, which are an integral part of this certificate.

Seal

Report Issue Date  
17.07.2023

Reporting Responsible Personel

Ayça Melek TOPALÖMER

Laboratory Manager

Öznur DOĞAN

# TASEV

LABORATUVAR & BELGELENDİRME

## TASEV LABORATUVAR VE TEKNİK HİZMETLER A.Ş.

Çamlıkaltı Mevkii Fatih Caddesi No: 94  
Halkalı/İSTANBUL/TÜRKİYE  
Tel: 0 212 698 16 77 Faks: 0 212 698 19 62

### Deney Raporu (Test Report)

2300000925

07-23

Sample photo



Sample Definition: İNSOCK  
Determination of Antibacterial Activity Property  
AATCC TM 100 (\*) (H)

Test Start Date	11.07.2023	Test End Date	14.07.2023		
Test microorganism	Initial concentration of bacteria	Limit value	Test sample contact moment- '0' H(C)	Test sample contact time- '24' H(A)	Reduction %
Staphylococcus aureus ATCC 6538	2,0x10 <sup>5</sup> kob/mL	1,0x10 <sup>5</sup> kob/mL- 3,0x10 <sup>5</sup> kob/mL	1,9x10 <sup>5</sup> kob/sample	7,2x10 <sup>4</sup> kob/sample	%62,11
Klebsiella pneumoniae ATCC 4352	2,2x10 <sup>5</sup> kob/mL	1,0x10 <sup>5</sup> kob/mL- 3,0x10 <sup>5</sup> kob/mL	2,1x10 <sup>5</sup> kob/sample	3,4x10 <sup>4</sup> kob/sample	%83,81

Working method: pouring plate  
Sample size : 3.8 x 3.8 ± 0.1 cm  
Control sample : -  
Sterilization method: Otoklav  
Nutrient media : nutrient agar  
Neutralizer : Lethen broth,  
Dilution liquid: sterile distilled water  
Incubation temperature: incubation time : 37°C/24 hours

$$R (\%) = ((C-A)/C) \times 100$$

R (%) = Percent reduction

A = Counting result of "contact time" obtained from test point (kob/mL)

B = Counting result of "contact time" obtained from inoculum erlenmeyer (kob/mL)

(H) The tests has been made at an external laboratory.