

Liofilchem®

Certificate of Analysis

Product	Batch	Expiration date
Gentamicin CN 10 µg	022020059	2023.02.19

Ref.

9026 – 9026/1

Antimicrobial Susceptibility Testing

Tested according to current CLSI and/or EUCAST methodology

Control strains	Medium	Inoculum	Incubation	Expected Results Zone range (mm)	Results Zone (mm)
<i>Escherichia coli</i> ATCC® 25922	Mueller Hinton II Agar	0.5 McFarland	35 ± 1°C, ambient 16-18 h	19-26	22
<i>Staphylococcus aureus</i> ATCC® 25923	Mueller Hinton II Agar	0.5 McFarland	35 ± 1°C, ambient 16-18 h	19–27	23
<i>Staphylococcus aureus</i> ATCC® 29213	Mueller Hinton II Agar	0.5 McFarland	35 ± 1°C, ambient 16-18 h	19–25*	22
<i>Pseudomonas</i> <i>aeruginosa</i> ATCC® 27853	Mueller Hinton II Agar	0.5 McFarland	35 ± 1°C, ambient 16-18 h	16–21	20

*Established and validated by EUCAST

Batch Release

Approved

Date

28.02.2020

SignatureQuality Control
(D. Vitagliano)

The results reported were obtained at the time of release.