

Liofilchem®

Certificate of Analysis

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Product	Batch	Expiration date
Erythromycin E 15 µg	021820116	2023.02.17

Ref.

9024 – 9024/1

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>Staphylococcus aureus</i> ATCC® 25923	Mueller Hinton II Agar	0.5 McFarland	35 ± 1°C, ambient 16-18 h	22–30	25
<i>Staphylococcus aureus</i> ATCC® 29213	Mueller Hinton II Agar	0.5 McFarland	35 ± 1°C, ambient 16-18 h	23–29*	25
<i>Streptococcus pneumoniae</i> ATCC® 49619	Mueller Hinton II Agar with 5% Sheep Blood	0.5 McFarland	35 ± 1°C, 5% CO ₂ 20-24 h	25–30	27
<i>Streptococcus pneumoniae</i> ATCC® 49619	Mueller Hinton Fastidious Agar	0.5 McFarland	35 ± 1°C, 5% CO ₂ 16-20 h	26–32*	26
<i>Haemophilus influenzae</i> ATCC® 49766	Mueller Hinton Fastidious Agar	0.5 McFarland	35 ± 1°C, 5% CO ₂ 16-20 h	10–16*	12
<i>Campylobacter jejuni</i> ATCC® 33560	Mueller Hinton Fastidious Agar	0.5 McFarland	41 ± 1°C microaerobic 24 h	27–35*	28

*Established and validated by EUCAST

Batch Release

Approved

Date

26.02.2020

Signature

Quality Control
(D. Vitagliano)

The results reported were obtained at the time of release.

Dario Vitagliano