

Liofilchem®

Certificate of Analysis

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Product	Batch	Expiration date
Cefuroxime CXM 30 µg	021720076	2023.02.16

Ref.

9021 – 9021/1

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	20-26	24
<i>Staphylococcus aureus</i> ATCC® 25923	Mueller Hinton II Agar	0.5 McFarland	35 ± 1°C, ambient 16-18 h	27-35	28
<i>Haemophilus influenzae</i> ATCC® 49766	Haemophilus Test Medium	0.5 McFarland	35 ± 1°C, 5% CO ₂ 16-18 h	28-36	32
<i>Haemophilus influenzae</i> ATCC® 49766	Mueller Hinton Fastidious Agar	0.5 McFarland	35 ± 1°C, 5% CO ₂ 16-20 h	26-34*	31
<i>Streptococcus pneumoniae</i> ATCC® 49619	Mueller Hinton Fastidious Agar	0.5 McFarland	35 ± 1°C, 5% CO ₂ 16-20 h	28-34*	29
<i>Neisseria gonorrhoeae</i> ATCC® 49226	GC Agar Base with 1% Defined Growth Suppl.	0.5 McFarland	36 ± 1°C, 5% CO ₂ 20-24 h	33-41	34

*Established and validated by EUCAST

Batch Release

Approved

Date

20.02.2020

Signature

Quality Control
(D. Vitagliano)

Dario Vitagliano

The results reported were obtained at the time of release.