

Liofilchem®

Certificate of Analysis

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| Product | Batch | Production date | Expiration date |
|--------------------------------|-----------|-----------------|-----------------|
| Cefuroxime CXM 0.016-256 µg/mL | 042419061 | 24.04.2019 | 2022.04.23 |

Ref.

92129 – 921290 – 921291

Antimicrobial Susceptibility Testing

Tested according to current CLSI methodology

| Control strains | Medium | Inoculum | Incubation | Expected Results MIC range (mg/L) | Results MIC(mg/L) |
|--|---|----------------------------|---|--------------------------------------|----------------------|
| <i>Staphylococcus aureus</i> ATCC® 29213 | Mueller Hinton II Agar | 0.5 McFarland in saline | 35 ± 2°C, ambient 16-20 h | 0.5–2 | 1 |
| <i>Escherichia coli</i> ATCC® 25922 | Mueller Hinton II Agar | 0.5 McFarland in saline | 35 ± 2°C, ambient 16-20 h | 2–8 | 4 |
| <i>Haemophilus influenzae</i> ATCC® 49766 | Haemophilus Test Agar | 0.5 McFarland in broth | 35 ± 2°C, 5% CO ₂ 20-24 h | 0.25–1 | 0.5 |
| <i>Streptococcus pneumoniae</i> ATCC® 49619 | Mueller Hinton II Agar (Sheep blood 5%) | 0.5 McFarland in broth | 35 ± 2°C, 5% CO ₂ 20-24 h | 0.25–1 | 0.25 |
| <i>Neisseria gonorrhoeae</i> ATCC® 49226 | Mueller Hinton Chocolate Agar | 0.5 McFarland in broth | 36 ± 1°C, 5% CO ₂ 20-24 h | 0.25–1 | 0.38 |

Batch Release

Approved

Date

20.05.2019

Signature

Quality Control
(D. Vitagliano)

Dario Vitagliano

The results reported were obtained at the time of release.