

# Liofilchem®

## Certificate of Analysis

Page 1 of 1

| Product              | Batch     | Expiration date |
|----------------------|-----------|-----------------|
| Cefuroxime CXM 30 µg | 071118152 | 2021.07.10      |

### Ref.

9021 – 9021/1

### Antimicrobial Susceptibility Testing

Tested according to current CLSI and/or EUCAST methodology

| Control strains                                | Medium                                           | Inoculum      | Incubation                              | Expected Results<br>Zone range (mm) | Results<br>Zone (mm) |
|------------------------------------------------|--------------------------------------------------|---------------|-----------------------------------------|-------------------------------------|----------------------|
| <i>Escherichia coli</i><br>ATCC® 25922         | Mueller Hinton II<br>Agar                        | 0.5 McFarland | 35 ± 1°C, ambient<br>16-18 h            | 20-26                               | 24                   |
| <i>Staphylococcus aureus</i><br>ATCC® 25923    | Mueller Hinton II<br>Agar                        | 0.5 McFarland | 35 ± 1°C, ambient<br>16-18 h            | 27-35                               | 34                   |
| <i>Haemophilus influenzae</i><br>ATCC® 49766   | Haemophilus Test<br>Medium                       | 0.5 McFarland | 35 ± 1°C, 5% CO <sub>2</sub><br>16-18 h | 28-36                               | 33                   |
| <i>Haemophilus influenzae</i><br>ATCC® 49766   | Mueller Hinton<br>Fastidious Agar                | 0.5 McFarland | 35 ± 1°C, 5% CO <sub>2</sub><br>16-20 h | 26-34*                              | 33                   |
| <i>Streptococcus pneumoniae</i><br>ATCC® 49619 | Mueller Hinton<br>Fastidious Agar                | 0.5 McFarland | 35 ± 1°C, 5% CO <sub>2</sub><br>16-20 h | 28-34*                              | 33                   |
| <i>Neisseria gonorrhoeae</i><br>ATCC® 49226    | GC Agar Base<br>with 1% Defined<br>Growth Suppl. | 0.5 McFarland | 36 ± 1°C, 5% CO <sub>2</sub><br>20-24 h | 33-41                               | 40                   |

\*Established and validated by EUCAST

### Batch Release

Approved

Date

18.07.2018

Signature

Quality Control  
(D. Vitagliano)

The results reported were obtained at the time of release.

*Dario Vitagliano*