

# Liofilchem®

## Certificate of Analysis

Page 1 of 1

| Product              | Batch     | Expiration date |
|----------------------|-----------|-----------------|
| Ampicillin AMP 10 µg | 100418046 | 2021.10.03      |

**Ref.**

9006 – 9006/1

**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            | 15–22                               | 18                   |
| <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                               | 28                   |
| <i>Escherichia coli</i><br>ATCC® 35218         | Mueller Hinton II<br>Agar                        | 0.5 McFarland | 35 ± 1°C, ambient<br>16-18 h            | 6                                   | 6                    |
| <i>Haemophilus influenzae</i><br>ATCC® 49247   | Haemophilus Test<br>Medium                       | 0.5 McFarland | 35 ± 1°C, 5% CO <sub>2</sub><br>16-18 h | 13–21                               | 18                   |
| <i>Streptococcus pneumoniae</i><br>ATCC® 49619 | Mueller Hinton II<br>Agar with 5%<br>Sheep Blood | 0.5 McFarland | 35 ± 1°C, 5% CO <sub>2</sub><br>20-24 h | 30–36                               | 31                   |

**Batch Release**

Approved

**Date**

08.10.2018

**Signature**Quality Control  
(D. Vitagliano)

The results reported were obtained at the time of release.