

# Liofilchem®

## Certificate of Analysis

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| Product  | Batch     | Production date | Expiration date |
|--|-----------|-----------------|-----------------|
| <b>Amoxicillin*-clavulanic acid (2 µg/mL) AMC<br/>0.016-256* µg/mL</b> | 010319004 | 03.01.2019      | 2022.01.02      |

**Ref.**

92180 – 921800 – 921801

**Antimicrobial Susceptibility Testing**

Tested according to current EUCAST methodology

| Control strains                              | Medium                            | Inoculum                   | Incubation                              | Expected Results<br>MIC range (mg/L) | Results<br>MIC(mg/L) |
|--|-----------------------------------|----------------------------|---|--------------------------------------|----------------------|
| <i>Escherichia coli</i><br>ATCC® 25922       | Mueller Hinton II<br>Agar         | 0.5 McFarland<br>in saline | 35 ± 1°C, ambient<br>16-20 h            | 2–8                                  | 6                    |
| <i>Escherichia coli</i><br>ATCC® 35218       | Mueller Hinton II<br>Agar         | 0.5 McFarland<br>in saline | 35 ± 1°C, ambient<br>16-20 h            | 4–32                                 | 6                    |
| <i>Haemophilus influenzae</i><br>ATCC® 49766 | Mueller Hinton<br>Fastidious Agar | 0.5 McFarland<br>in saline | 35 ± 1°C, 5% CO <sub>2</sub><br>16-20 h | 0.125–0.5                            | 0.38                 |

**Batch Release**

Approved

**Date**

14.01.2019

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

The results reported were obtained at the time of release.