

Liofilchem®

Certificate of Analysis

Page 1 of 1

| Product | Batch | Production date | Expiration date |
|--|-----------|-----------------|-----------------|
| Amoxicillin-clavulanic acid AMC 0.016/2-256/2 µg/mL | 051624151 | 16.05.2024 | 2027.05.16 |

Ref.

92180 – 921800 – 921801

Antimicrobial Susceptibility Testing

Tested according to current EUCAST methodology

| Control strains | Medium | Inoculum | Incubation | Expected Results MIC range (mg/L) | Results MIC (mg/L) |
|--|---|----------------------------|---|--------------------------------------|-----------------------|
| <i>Escherichia coli</i> ATCC® 25922 | Mueller Hinton II Agar | 0.5 McFarland in saline | 35 ± 1°C, ambient 16-20 h | 2–8 | 6 |
| <i>Escherichia coli</i> ATCC® 35218 | Mueller Hinton II Agar | 0.5 McFarland in saline | 35 ± 1°C, ambient 16-20 h | 4–32 | 8 |
| <i>Staphylococcus aureus</i> ATCC® 29213 | Mueller Hinton II Agar | 0.5 McFarland in saline | 35 ± 1°C, ambient 16-20 h | 0.125-0.5 | 0.19 |
| <i>Haemophilus influenzae</i> ATCC® 49766 | Mueller Hinton Fastidious Agar | 0.5 McFarland in saline | 35 ± 1°C, 5% CO ₂ 16-20 h | 0.125–0.5 | 0.5 |
| <i>Streptococcus pneumoniae</i> ATCC® 49619 | Mueller Hinton Fastidious Agar | 0.5 McFarland in saline | 35 ± 1°C, 5% CO ₂ 16-20 h | 0.03–0.12 | 0.064 |
| <i>Bacteroides fragilis</i> ATCC® 25285 | Fastidious Anaerobe Agar w Defibrinated Horse Blood | 1 McFarland in saline | 36 ± 1°C, ambient 16-20 h | 0.06-0.25 | 0.19 |

Batch Release

Approved

Date

27.05.2024

Signature

Quality Control

(This document has been
established electronically and
is valid without signature)

The results reported were obtained at the time of release.