

Liofilchem®

Certificate of Analysis

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| Product | Batch | Production date | Expiration date |
|---------------------------------|-----------|-----------------|-----------------|
| Amoxicillin AML 0.016-256 µg/mL | 092923077 | 29.09.2023 | 2026.09.28 |

Ref.

92021 – 920210 – 920211

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>Escherichia coli</i> ATCC® 25922 | Mueller Hinton II Agar | 0.5 McFarland in saline | 35 ± 2°C, ambient 16-20 h | 2–8* | 3 |
| <i>Klebsiella pneumoniae</i> ATCC® 700603 | Mueller Hinton II Agar | 0.5 McFarland in saline | 35 ± 2°C, ambient 16-20 h | >128 | >128 |
| <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* | 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 | 0.03–0.12 | 0.03 |
| <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* | 0.25 |

*Established and validated by EUCAST

Batch Release

Approved

Date

09.10.2023

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

The results reported were obtained at the time of release.