

Liofilchem®

Certificate of Analysis

| Product | Batch | Production date | Expiration date |
|---------------------------------|-----------|-----------------|-----------------|
| Levofloxacin LEV 0.002-32 µg/mL | 012726040 | 27.01.2026 | 2029.01.26 |

Ref.

92081 – 920810 – 920811

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>Staphylococcus aureus</i> ATCC® 29213 | Mueller Hinton II Agar | 0.5 McFarland in saline | 35 ± 2°C, ambient 16-20 h | 0.06–0.5 | 0.094 |
| <i>Enterococcus faecalis</i> ATCC® 29212 | Mueller Hinton II Agar | 0.5 McFarland in saline | 35 ± 2°C, ambient 16-20 h | 0.25–2 | 0.5 |
| <i>Escherichia coli</i> ATCC® 25922 | Mueller Hinton II Agar | 0.5 McFarland in saline | 35 ± 2°C, ambient 16-20 h | 0.008–0.06 | 0.012 |
| <i>Pseudomonas aeruginosa</i> ATCC® 27853 | Mueller Hinton II Agar | 0.5 McFarland in saline | 35 ± 2°C, ambient 16-20 h | 0.5–4 | 0.75 |
| <i>Haemophilus influenzae</i> ATCC® 49247 | Haemophilus Test Agar | 0.5 McFarland in broth | 35 ± 2°C, 5% CO ₂ 20-24 h | 0.008–0.03 | 0.008 |
| <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 | 0.5–2 | 0.5 |
| <i>Haemophilus influenzae</i> ATCC® 49766 | Mueller Hinton Fastidious Agar | 0.5 McFarland in saline | 35 ± 1°C, 5% CO ₂ 16-20 h | 0.008–0.03* | 0.012 |

*Established and validated by EUCAST

Batch Release

Approved

Date

02.02.2026

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

The results reported were obtained at the time of release.