

Liofilchem®

Certificate of Analysis

| Product | Batch | Production date | Expiration date |
|--|-----------|-----------------|-----------------|
| Trimethoprim*-sulfamethoxazole (1/19) SXT 0.002-32* µg/mL | 121019037 | 10.12.2019 | 2022.12.09 |

Ref.

92123 – 921230 – 921231

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 | ≤0.5 | 0.047 |
| <i>Enterococcus faecalis</i> ATCC® 29212 | Mueller Hinton II Agar | 0.5 McFarland in saline | 35 ± 2°C, ambient 16-20 h | ≤0.5 | 0.032 |
| <i>Escherichia coli</i> ATCC® 25922 | Mueller Hinton II Agar | 0.5 McFarland in saline | 35 ± 2°C, ambient 16-20 h | ≤0.5 | 0.19 |
| <i>Pseudomonas aeruginosa</i> ATCC® 27853 | Mueller Hinton II Agar | 0.5 McFarland in saline | 35 ± 2°C, ambient 16-20 h | 8–32 | 32 |
| <i>Haemophilus influenzae</i> ATCC® 49247 | Haemophilus Test Agar | 0.5 McFarland in broth | 35 ± 2°C, 5% CO ₂ 20-24 h | 0.03–0.25 | 0.25 |
| <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 | 0.12–1 | 0.38 |
| <i>Haemophilus influenzae</i> ATCC® 49766 | Mueller Hinton Fastidious Agar | 0.5 McFarland in saline | 35 ± 1°C, 5% CO ₂ 16-20 h | 0.016–0.06* | 0.047 |

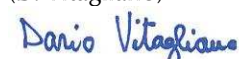
*Established and validated by EUCAST

Batch Release

Approved

Date

15.01.2020

SignatureQuality Control
(D. Vitagliano)

The results reported were obtained at the time of release.