

Liofilchem®

Certificate of Analysis

| Product | Batch | Production date | Expiration date |
|-----------------------------|-----------|-----------------|-----------------|
| Colistin CS 0.016-256 µg/mL | 062421054 | 24.06.2021 | 2024.06.23 |

Ref.

92141 – 921410 – 921411

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 | 0.25–2 | 1.5 |
| <i>Escherichia coli</i> NCTC® 13846 | Mueller Hinton II Agar | 0.5 McFarland in saline | 35 ± 2°C, ambient 16-20 h | 2-8 | 4 |
| <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 | 1.5 |

Batch Release

Approved

Date

28.06.2021

SignatureQuality Control
(D. Vitagliano)

The results reported were obtained at the time of release.