

# Liofilchem®

## Certificate of Analysis

Product	Batch	Production date	Expiration date
Colistin CS 0.064-1024 µg/mL	080321051	03.08.2021	2024.08.02

**Ref.**

92142 – 921420 – 921421

**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
<i>Escherichia coli</i> NCTC 13846	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	2-8	3
<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**

24.08.2021

**Signature**Quality Control  
(D. Vitagliano)

The results reported were obtained at the time of release.