

# Liofilchem®

## Certificate of Analysis

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Product	Ref.	Batch	Expiration date
<b>SensiTest Colistin</b> <b>0.25-16 µg/mL</b>	75001	071717512	2018.11.07

Kit Content	Batch	Expiration date
SensiTest Colistin	071017002	2018.11.07
Mueller Hinton II Broth	071217033	2019.07.12

Microbiological Performance
Incubation: Ambient air, 16-20 h, 36 ± 2°C

### Antimicrobial Susceptibility Testing

Tested according to current CLSI methodology

Control strains	Expected Results MIC range* (mg/L)	Results MIC (mg/L)
<i>Escherichia coli</i> ATCC® 25922	0.25 – 2	0.5
<i>Pseudomonas aeruginosa</i> ATCC® 27853	0.5 – 4	1
<i>Escherichia coli</i> NCTC 13846 ( <i>mcr-1</i> positive)	2 – 8	4

\*Validated by EUCAST

### Batch Release

Approved

**Date**

17.07.2017

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

The results reported were obtained at the time of release.