

# Liofilchem®

## Certificate of Analysis

Product	Batch	Production date	Expiration date
<b>Amoxicillin AML 0.016-256 µg/mL</b>	070120061	01.07.2020	2023.07.01

**Ref.**

92021 – 920210 – 920211

**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	2–8	4
<i>Klebsiella pneumoniae</i> ATCC® 700603	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	>128	>128
<i>Streptococcus pneumoniae</i> ATCC® 49619	Mueller Hinton II Agar (Sheep blood 5%)	0.5 McFarland in broth	35 ± 2°C, 5% CO <sub>2</sub> 20-24 h	0.03–0.12	0.047
<i>Haemophilus influenzae</i> ATCC® 49766	Mueller Hinton Fastidious Agar	0.5 McFarland in saline	35 ± 1°C, 5% CO <sub>2</sub> 16-20 h	0.125–0.5*	0.38

\*Established and validated by EUCAST

**Batch Release**

Approved

**Date**

20.07.2020

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

The results reported were obtained at the time of release.