

# Liofilchem®

## Certificate of Analysis

Product	Batch	Production date	Expiration date
Amikacin AK 0.016-256 µg/mL	090921012	09.09.2021	2024.09.08

**Ref.**

92018 – 920180 – 920181

**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	1–4	1.5
<i>Enterococcus faecalis</i> ATCC® 29212	Mueller Hinton II Agar*	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	64–256	128
<i>Escherichia coli</i> ATCC® 25922	Mueller Hinton II Agar*	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	0.5–4	1.5
<i>Pseudomonas aeruginosa</i> ATCC® 27853	Mueller Hinton II Agar*	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	1–4	3

\*Mueller Hinton II Agar (Cation Adjusted): Liofilchem ref. 10031; BD-BBL ref. 254032.

**Batch Release**

Approved

**Date**

22.09.2021

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

The results reported were obtained at the time of release.