

Liofilchem®

Certificate of Analysis

Product	Batch	Production date	Expiration date
Amikacin AK 0.016-256 µg/mL	070721076	07.07.2021	2024.07.06

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	256
<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	2

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

Batch Release

Approved

Date

19.07.2021

SignatureQuality Control
(D. Vitagliano)

The results reported were obtained at the time of release.