Liofilchem®

Certificate of Analysis

Product	Batch	Production date	Expiration date
Amikacin AK 0.016-256 µg/mL	070126055	01.07.2026	2029.06.30

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)
Staphylococcus aureus ATCC® 29213	Mueller Hinton II Agar*	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	1–4	1.5
Enterococcus faecalis ATCC® 29212	Mueller Hinton II Agar*	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	64–256	96
Escherichia coli ATCC® 25922	Mueller Hinton II Agar*	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	0.5–4	2
Pseudomonas aeruginosa ATCC® 27853	Mueller Hinton II Agar*	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	1–4	4

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

Batch Release

Approved

Date 08.07.2026 **Signature** Quality Control
(This document has been established electronically and is valid without signature)

The results reported were obtained at the time of release.