Liofilchem®

Certificate of Analysis

Product	Batch	Production date	Expiration date
Ampicillin*-sulbactam (2/1) AMS 0.016-256* µg/mL	121025017	10.12.2025	2028.12.09

Ref.

92027 – 920270 – 920271

Antimicrobial Susceptibility Testing
Tested according to current CLSI methodology

Control strains	Medium	Inoculum	Incubation	Expected Results MIC range (mg/L)	Results MIC(mg/L)
Escherichia coli ATCC® 25922	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	2–8	3
Escherichia coli ATCC® 35218	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	8–32	12
Klebsiella pneumoniae ATCC® 700603	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	8–32	16
Haemophilus influenzae ATCC® 49247	Haemophilus Test Agar	0.5 McFarland in broth	35 ± 2°C, 5% CO_2 20-24 h	2–8	6
Bacteroides fragilis ATCC® 25285	Brucella Blood Agar w Hemin and Vitamin K1	1 McFarland in broth	36 ± 1°C, anaerobically, 24-72 h	0.5–2	0.75
Bacteroides thetaiotaomicron ATCC® 29741	Brucella Blood Agar w Hemin and Vitamin K1	1 McFarland in broth	36 ± 1°C, anaerobically, 24-72 h	0.5–2	1
Eggerthelia lenta ATCC® 43055	Brucella Blood Agar w Hemin and Vitamin K1	1 McFarland in broth	36 ± 1°C, anaerobically, 24-72 h	0.5–2	2

Batch Release

Approved

Date 17.12.2025 **Signature** Quality Control
(This document has been established electronically and is valid without signature)

The results reported were obtained at the time of release.