Liofilchem®

Certificate of Analysis

Product	Batch	Expiration date
Ceftazidime-avibactam CZA 0.016/4-256/4	072926025	2029.07.28

Ref.

92139 – 921390 – 921391

Antimicrobial Susceptibility Testing

Tested according to current CLSI and/or EUCAST methodology

Control strains	Medium	Inoculum	Incubation	Expected Results MIC range (µg/mL)	Results MIC (µg/mL)
Escherichia coli ATCC® 25922	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	0.06–0.5 [a,b]	0.094
Escherichia coli ATCC® 35218	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	0.03–0.12 [a]	0.047
Pseudomonas aeruginosa ATCC® 27853	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	0.5–4 [a,b]	0.75
Klebsiella pneumoniae ATCC® 700603	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	0.25–2 [a,b]	0.38
Escherichia coli NCTC 13353	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	0.12-0.5 [a]	0.125
Klebsiella pneumoniae ATCC® BAA-1705	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	0.25-2 [a]	0.75
Klebsiella pneumoniae ATCC® BAA-2814	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	1-4 [a]	1.5

a) CLSI M100-Ed35
b) EUCAST Quality Control v.16.0

Batch Release

Approved

Date 03.08.2026

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

The results reported were obtained at the time of release.