

Liofilchem®

Certificate of Analysis

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Product	Batch	Expiration date
Ceftazidime-avibactam CZA 0.016/4-256/4	031626084	2029.03.15

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)
<i>Escherichia coli</i> 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
<i>Escherichia coli</i> 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
<i>Pseudomonas aeruginosa</i> ATCC® 27853	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	0.5–4 ^{a,b}	1
<i>Klebsiella pneumoniae</i> ATCC® 700603	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	0.25–2 ^{a,b}	0.5
<i>Escherichia coli</i> NCTC 13353	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	0.12-0.5 ^a	0.19
<i>Klebsiella pneumoniae</i> ATCC® BAA-1705	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	0.25-2 ^a	1.5
<i>Klebsiella pneumoniae</i> ATCC® BAA-2814	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	1-4 ^a	4

a) CLSI M100-Ed35

b) EUCAST Quality Control v.16.0

Batch Release

Approved

Date

19.03.2026

Signature

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

The results reported were obtained at the time of release.