

Liofilchem®

Certificate of Analysis

Page 1 of 1

Product	Batch	Production date	Expiration date
Ceftazidime CAZ 0.016-256 µg/mL	092225056	22.09.2025	2028.09.21

Ref.

92138 – 921380 – 921381

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	4–16	12
<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	0.125
<i>Pseudomonas aeruginosa</i> ATCC® 27853	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	1–4	1
<i>Klebsiella pneumoniae</i> ATCC® 700603	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	16–64	24
<i>Haemophilus influenzae</i> ATCC® 49247	Haemophilus Test Agar	0.5 McFarland in broth	35 ± 2°C, 5% CO ₂ 20-24 h	0.12–1	0.38
<i>Neisseria gonorrhoeae</i> ATCC® 49226	Mueller Hinton Chocolate Agar	0.5 McFarland in broth	36 ± 1°C, 5% CO ₂ 20-24 h	0.03–0.12	0.064

Batch Release

Approved

Date

02.10.2025

SignatureQuality Control
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is valid without signature)

The results reported were obtained at the time of release.