

Liofilchem®

Certificate of Analysis

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Product	Batch	Production date	Expiration date
Cefixime CFM 0.016-256 µg/mL	022020014	20.02.2020	2023.02.19

Ref.

92060 – 920600 – 920601

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	8–32	12
<i>Escherichia coli</i> ATCC® 25922	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	0.25–1	0.5
<i>Haemophilus influenzae</i> ATCC® 49247	Haemophilus Test Medium	0.5 McFarland in broth	35 ± 2°C, 5% CO ₂ 20-24 h	0.12–1	0.25
<i>Neisseria gonorrhoeae</i> ATCC® 49226	Mueller Hinton Chocolate Agar	0.5 McFarland in broth	36 ± 1°C, 5% CO ₂ 20-24 h	0.004–0.03	<0.016
<i>Haemophilus influenzae</i> ATCC® 49766	Mueller Hinton Fastidious Agar	0.5 McFarland in saline	35 ± 1°C, 5% CO ₂ 16-20 h	0.016–0.06*	0.032

*Established and validated by EUCAST

Batch Release

Approved

Date

01.04.2020

SignatureQuality Control
(D. Vitagliano)

The results reported were obtained at the time of release.