

Liofilchem®

Certificate of Analysis

Product	Batch	Expiration date
Cefotaxime CTX 30 µg	111621092	2024.11.15

Ref.

9017 – 9017/1 – 9017/2

Antimicrobial Susceptibility Testing

Tested according to current CLSI methodology

Control strains	Medium	Inoculum	Incubation	Expected Results Zone range (mm)	Results Zone (mm)
<i>Escherichia coli</i> ATCC® 25922	Mueller Hinton II Agar	0.5 McFarland	35 ± 1°C, ambient 16-18 h	29-35	31
<i>Staphylococcus aureus</i> ATCC® 25923	Mueller Hinton II Agar	0.5 McFarland	35 ± 1°C, ambient 16-18 h	25-31	27
<i>Pseudomonas aeruginosa</i> ATCC® 27853	Mueller Hinton II Agar	0.5 McFarland	35 ± 1°C, ambient 16-18 h	18-22	19
<i>Klebsiella pneumoniae</i> ATCC® 700603	Mueller Hinton II Agar	0.5 McFarland	35 ± 1°C, ambient 16-18 h	17-25	19
<i>Haemophilus influenzae</i> ATCC® 49247	Haemophilus Test Medium	0.5 McFarland	35 ± 1°C, 5% CO ₂ 16-18 h	31-39	33
<i>Streptococcus pneumoniae</i> ATCC® 49619	Mueller Hinton II Agar with 5% Sheep Blood	0.5 McFarland	35 ± 1°C, 5% CO ₂ 16-20 h	31-39	38
<i>Neisseria gonorrhoeae</i> ATCC® 49226	GC Agar Base with 1% Defined Growth Suppl.	0.5 McFarland	36 ± 1°C, 5% CO ₂ 20-24 h	38-48	38

Batch Release

Approved

Date

23.11.2021

SignatureQuality Control
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established electronically and
is valid without signature)

The results reported were obtained at the time of release.