

Liofilchem®

Certificate of Analysis

Product	Batch	Production date	Expiration date
Azithromycin AZM 0.016-256 µg/mL	102925087	29.10.2025	2028.10.28

Ref.

92030 – 920300 – 920301

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	0.5–2	1
<i>Haemophilus influenzae</i> ATCC® 49247	Haemophilus Test Agar	0.5 McFarland in broth	35 ± 2°C, ambient 20-24 h	1–4	1.5
<i>Haemophilus influenzae</i> ATCC® 49247	Haemophilus Test Agar	0.5 McFarland in broth	35 ± 2°C, 5% CO ₂ 20-24 h	4–16	6
<i>Streptococcus pneumoniae</i> ATCC® 49619	Mueller Hinton II Agar (Sheep blood 5%)	0.5 McFarland in broth	35 ± 2°C, ambient 20-24 h	0.064–0.25	0.125
<i>Streptococcus pneumoniae</i> ATCC® 49619	Mueller Hinton II Agar (Sheep blood 5%)	0.5 McFarland in broth	35 ± 2°C, 5% CO ₂ 20-24 h	0.5–2	1
<i>Neisseria gonorrhoeae</i> ATCC® 49226	Mueller Hinton Chocolate Agar	0.5 McFarland in broth	36 ± 1°C, 5% CO ₂ 20-24 h	0.25–1	1

*Mueller Hinton II Agar (Cation Adjusted): Liofilchem ref. 10031; BD-BBL ref. 254032.

Batch Release

Approved

Date

05.11.2025

SignatureQuality Control
(This document has been
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is valid without signature)

The results reported were obtained at the time of release.