

Liofilchem®

Certificate of Analysis

Product	Batch	Production date	Expiration date
Erythromycin E 0.016-256 µg/mL	051321088	13.05.2021	2024.05.12

Ref.

92051 – 920510 – 920511

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	0.25–1	0.25
<i>Enterococcus faecalis</i> ATCC® 29212	Mueller Hinton II Agar*	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	1–4	4
<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	0.032–0.125	0.032
<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	0.064–0.25	0.19

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

Batch Release

Approved

Date

09.06.2021

SignatureQuality Control
(D. Vitagliano)

The results reported were obtained at the time of release.