Liofilchem®

Certificate of Analysis

Product	Batch	Production date	Expiration date
Penicillin G P 0.002-32	100226036	02.10.2026	2029.10.01

Ref.

92103 – 921030 – 921031

Antimicrobial Susceptibility Testing

Tested according to current CLSI and EUCAST methodology

Control strains	Medium	Inoculum	Incubation	Expected Results MIC range (mg/L)	Results MIC(mg/L)
Staphylococcus aureus ATCC® 29213	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	0.25–2 [a,b]	0.25
Enterococcus faecalis ATCC® 29212	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	1–4 [a]	1.5
Streptococcus pneumoniae ATCC® 49619	Mueller Hinton II Agar (Sheep blood 5%)	0.5 McFarland in broth	35 ± 2°C, 5% CO_2 20-24 h	0.25–1 [a]	0.25
Streptococcus pneumoniae ATCC® 49619	Mueller Hinton Fastidious Agar	0.5 McFarland in broth	35 ± 2°C, 5% CO_2 20-24 h	0.25–1 [b]	0.25

a)CLSI M100-Ed36
b)EUCAST QC tables v16.0

Batch Release

Approved

Date 08.10.2026 **Signature** Quality Control
(This document has been established electronically and is valid without signature)

The results reported were obtained at the time of release.