

Liofilchem®

Certificate of Analysis

Page 1 of 1

Product	Batch	Production date	Expiration date
Penicillin G P 0.002-32	070826049	08.07.2026	2029.07.07

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)
<i>Staphylococcus aureus</i> 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
<i>Enterococcus faecalis</i> ATCC® 29212	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	1–4 ^a	1.5
<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	0.25–1 ^a	0.5
<i>Streptococcus pneumoniae</i> ATCC® 49619	Mueller Hinton Fastidious Agar	0.5 McFarland in broth	35 ± 2°C, 5% CO ₂ 20-24 h	0.25–1 ^b	0.38

a)CLSI M100-Ed36

b)EUCAST QC tables v16.0

Batch Release

Approved

Date

15.07.2026

Signature

Quality Control

(This document has been
established electronically and
is valid without signature)

The results reported were obtained at the time of release.