

# Liofilchem®

## Certificate of Analysis

Product	Batch	Production date	Expiration date
Piperacillin*-tazobactam TZP 0.016-256* µg/mL	100721070	07.10.2021	2024.10.06

**Ref.**

92108 – 921080 – 921081

**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>Escherichia coli</i> ATCC® 25922	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	1–4	2
<i>Pseudomonas aeruginosa</i> ATCC® 27853	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	1–8	3
<i>Escherichia coli</i> ATCC® 35218	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	0.5–2	0.75
<i>Klebsiella pneumoniae</i> ATCC® 700603	Mueller Hinton II Agar	0.5 McFarland in saline	35 ± 2°C, ambient 16-20 h	8–32	8

**Batch Release**

Approved

**Date**

19.10.2021

**Signature**Quality Control  
(D. Vitagliano)

The results reported were obtained at the time of release.