

# Liofilchem®

## Certificate of Analysis

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| Product                         | Batch     | Production date | Expiration date |
|---------------------------------|-----------|-----------------|-----------------|
| Fosfomycin FOS 0.064-1024 µg/mL | 032525049 | 25.03.2025      | 2028.03.24      |

### Ref.

92079 – 920790 – 920791

### Antimicrobial Susceptibility Testing

Tested according to current CLSI methodology

| Control strains                              | Medium                    | Inoculum                   | Incubation                   | Expected Results<br>MIC range (mg/L) | Results<br>MIC(mg/L) |
|----------------------------------------------|---------------------------|----------------------------|------------------------------|--------------------------------------|----------------------|
| <i>Staphylococcus aureus</i><br>ATCC® 29213  | Mueller Hinton II<br>Agar | 0.5 McFarland in<br>saline | 35 ± 2°C, ambient<br>16-20 h | 0.5–4                                | 0.75                 |
| <i>Enterococcus faecalis</i><br>ATCC® 29212  | Mueller Hinton II<br>Agar | 0.5 McFarland in<br>saline | 35 ± 2°C, ambient<br>16-20 h | 32–128                               | 32                   |
| <i>Escherichia coli</i><br>ATCC® 25922       | Mueller Hinton II<br>Agar | 0.5 McFarland in<br>saline | 35 ± 2°C, ambient<br>16-20 h | 0.5–2                                | 1                    |
| <i>Pseudomonas aeruginosa</i><br>ATCC® 27853 | Mueller Hinton II<br>Agar | 0.5 McFarland in<br>saline | 35 ± 2°C, ambient<br>16-20 h | 2–8                                  | 4                    |

### Batch Release

Approved

Date

09.04.2025

Signature

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

The results reported were obtained at the time of release.