

# Liofilchem®

## Certificate of Analysis

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| Product                           | Batch     | Production date | Expiration date |
|-----------------------------------|-----------|-----------------|-----------------|
| Metronidazole MTZ 0.016-256 µg/mL | 111821033 | 18.11.2021      | 2024.11.17      |

### Ref.

92087 – 920870 – 920871

### 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>Bacteroides fragilis</i><br>ATCC® 25285         | Brucella Blood Agar<br>w Hemin and<br>Vitamin K1 | 1 McFarland in<br>broth | 36 ± 1°C,<br>anaerobically,<br>24-72 h | 0.25–2                               | 0.25                 |
| <i>Bacteroides thetaiotaomicron</i><br>ATCC® 29741 | Brucella Blood Agar<br>w Hemin and<br>Vitamin K1 | 1 McFarland in<br>broth | 36 ± 1°C,<br>anaerobically,<br>24-72 h | 0.5–4                                | 0.75                 |
| <i>Eggerthelia lenta</i><br>ATCC® 43055            | Brucella Blood Agar<br>w Hemin and<br>Vitamin K1 | 1 McFarland in<br>broth | 36 ± 1°C,<br>anaerobically,<br>24-72 h | 0.125–0.5                            | 0.25                 |

### Batch Release

Approved

Date

29.11.2021

Signature

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

The results reported were obtained at the time of release.