

# Liofilchem®

## Certificate of Analysis

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Product	Batch	Production date	Expiration date
Metronidazole MTZ 0.016-256 µg/mL	092324078	23.09.2024	2027.09.23

Ref.

92087 – 920870 – 920871

### 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>Bacteroides fragilis</i> ATCC® 25285	Brucella Blood Agar w Hemin and Vitamin K1	1 McFarland in broth	36 ± 1°C, anaerobically, 24-72 h	0.25–2	0.38
<i>Bacteroides fragilis</i> ATCC® 25285	Fastidious Anaerobe Agar w Defibrinated Horse Blood	1 McFarland in saline	36 ± 1°C, anaerobically, 16-20 h	0.25-1*	1
<i>Bacteroides thetaiotaomicron</i> ATCC® 29741	Brucella Blood Agar w Hemin and Vitamin K1	1 McFarland in broth	36 ± 1°C, anaerobically, 24-72 h	0.5–4	0.5
<i>Eggerthelia lenta</i> ATCC® 43055	Brucella Blood Agar w Hemin and Vitamin K1	1 McFarland in broth	36 ± 1°C, anaerobically, 24-72 h	0.125–0.5	0.19

\*Established and validated by EUCAST

### Batch Release

Approved

Date

01.10.2024

Signature

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

The results reported were obtained at the time of release.