Liofilchem®

Certificate of Analysis

Product	Batch	Production date	Expiration date
Metronidazole MTZ 0.016-256 µg/mL	100926090	09.10.2026	2029.10.08

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)
Bacteroides fragilis 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
Bacteroides fragilis ATCC® 25285	Fastidious Anaerobe Agar w Defibrinated Horse Blood	1 McFarland in saline	36 ± 1°C, anaerobically, 16-20 h	0.25-1*	1
Bacteroides thetaiotaomicron 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
Eggerthelia lenta 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	0.125

*Established and validated by EUCAST

Batch Release

Approved

Date 15.10.2026 **Signature** Quality Control
(This document has been established electronically and is valid without signature)

The results reported were obtained at the time of release.