Certificate of Analysis

1.10405.0500 Letheen-Broth Base modified for the determination of bacterial activity
Batch VM1137905

	Spec. Values	Batch Values
Appearance (clearness)	turbid	turbid
Appearance (color)	brown	brown
pH-value (25 °C)	7.0 - 7.4	7.2

	Spec. Values	Batch Values
Inoculum on reference medium (Enterococcus faecalis ATCC 29212 (WDCM 00087))	≤ 100	72
Inoculum on reference medium (Escherichia coli ATCC 25922 (WDCM 00013))	≤ 100	39
Inoculum on reference medium (Pseudomonas aeruginosa ATCC 27853 (WDCM 00025))	≤ 100	90
Inoculum on reference medium (Staphylococcus aureus ATCC 25923 (WDCM 00034))	≤ 100	60
Inoculum on reference medium (Staphylococcus epidermidis ATCC 12228 (WDCM 00036))	≤ 100	32
Inoculum on reference medium (Salmonella typhimurium ATCC 14028 (WDCM 00031))	≤ 100	92
Growth (Enterococcus faecalis ATCC 29212 (WDCM 00087))	good to very good	good-very good
Growth (Escherichia coli ATCC 25922 (WDCM 00013))	good to very good	good-very good
Growth (Pseudomonas aeruginosa ATCC 27853 (WDCM 00025))	good to very good	good-very good
Growth (Staphylococcus aureus ATCC 25923 (WDCM 00034))	good to very good	good-very good
Growth (Staphylococcus epidermidis ATCC 12228 (WDCM 00036))	good to very good	good-very good
Growth (Salmonella typhimurium ATCC 14028 (WDCM 00031))	good to very good	good-very good

Incubation: 24 to 48 hrs.; 35 °C; aerobic.

Date of release (DD.MM.YYYY) 21.07.2025
Expiry date (DD.MM.YYYY) 31.07.2030

Dr. Lukas Mechler
Responsible laboratory manager quality control

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