



Specification

1.07680.0500 Lactose TTC Agar with Tergitol® 7 for microbiology

Specification	
Appearance (clearness)	clear
Appearance (color)	green
pH-value (25 °C)	7.0 - 7.4

Specification		
Recovery on test medium (Escherichia coli ATCC 25922 (WDCM 00013))	≥ 70	%
Recovery on test medium (Citrobacter freundii ATCC 8090)	≥ 70	%
Recovery on test medium (Pseudomonas aeruginosa ATCC 27853 (WDCM 00025))	≥ 70	%
Medium color (Escherichia coli ATCC 25922 (WDCM 00013))	yellow	
Medium color (Citrobacter freundii ATCC 8090)	yellow	
Medium color (Pseudomonas aeruginosa ATCC 27853 (WDCM 00025))	blue	
Colony color (Escherichia coli ATCC 25922 (WDCM 00013))	yellow-orange	
Colony color (Citrobacter freundii ATCC 8090)	yellow-orange	
Colony color (Pseudomonas aeruginosa ATCC 27853 (WDCM 00025))	red	
Growth (Bacillus cereus ATCC 11778 (WDCM 00001))	inhibited	

Incubation: 24 hours at 35 °C, aerobic

Filter type: Mixed Cellulose Esters (MCE), Pore size 0,45 µm

Stefanie Fischer
Responsible laboratory manager quality control

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