



Specification

1.16122.0500 TBX (Tryptone Bile X-glucuronide) agar acc. ISO 16649 Chromocult®

Specification

Appearance (clearness)	clear
Appearance (color)	yellowish to yellowish-brown
pH-value (25 °C)	7.0 - 7.4

Growth promotion test in accordance with the current version of DIN EN ISO 11133.

Specification

Inoculum on reference medium (Escherichia coli ATCC 8739 (WDCM 00012))		
Inoculum on reference medium (Escherichia coli ATCC 25922 (WDCM 00013))		
Inoculum on reference medium (Escherichia coli NCTC 13216 (WDCM00202))		
Colony count (Escherichia coli ATCC 8739 (WDCM 00012))		
Colony count (Escherichia coli ATCC 25922 (WDCM 00013))		
Colony count (Escherichia coli NCTC 13216 (WDCM00202))		
Recovery on test medium (Escherichia coli ATCC 8739 (WDCM 00012))	≥ 50	%
Recovery on test medium (Escherichia coli ATCC 25922 (WDCM 00013))	≥ 50	%
Recovery on test medium (Escherichia coli NCTC 13216 (WDCM00202))	≥ 50	%
Growth (Enterococcus faecalis ATCC 19433 (WDCM 00009))	total inhibition	
Growth (Enterococcus faecalis ATCC 29212 (WDCM 00087))	total inhibition	
Growth (Citrobacter freundii ATCC 43864 (WDCM 00006))	no limit	
Growth (Pseudomonas aeruginosa ATCC 27853 (WDCM 00025))	no limit	
Colonies (Escherichia coli ATCC 8739 (WDCM 00012))	turquoise to blue	
Colonies (Escherichia coli ATCC 25922 (WDCM 00013))	turquoise to blue	
Colonies ((Escherichia coli NCTC 13216 (WDCM00202))	turquoise to blue	
Colonies (Citrobacter freundii ATCC 43864 (WDCM 00006))	white to green-beige	
Colonies (Pseudomonas aeruginosa ATCC 27853 (WDCM 00025))	white to green-beige	

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Incubation: 21 ± 3 hours at 44 ± 1 °C aerobic

A recovery rate of 50 % is equivalent to a productivity value of 0.5.
The indicated colony counts result from the sum of a triple determination.
Reference media: Tryptic Soy Agar

Stefanie Fischer

Responsible laboratory manager quality control

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