



ChroMedium Coliform Chromogenic Coliform Agar, CCA

Chromogenic culture medium

Water analysis

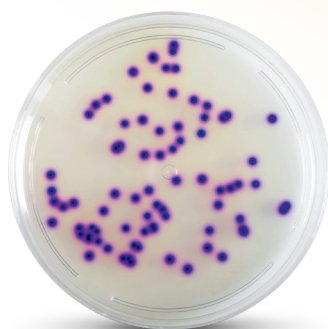
Microbiology

Chromogenic selective agar to detect *Escherichia coli* and coliform bacteria from water with low accompanying flora (acc. to DIN EN ISO 9308-1) and from processed food

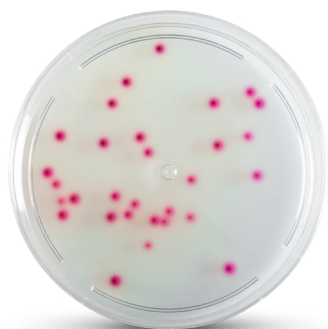
- Water analysis and examination of processed food
- Drinking water analysis acc. to DIN EN ISO 9308-1
ChroMedium Coliform (CCA) replaces Lactose TTC Agar
sifin provides both culture media
- Selective detection of *E. coli* and coliform bacteria
- Rapid determination of important species
E. coli
Citrobacter
Pseudomonas
- Dehydrated culture medium
Contains chromogenic substrates



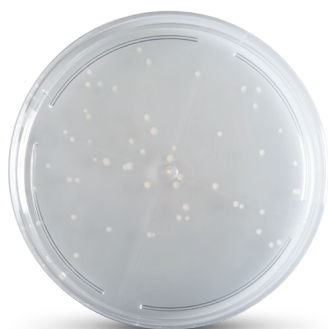
ChroMedium Coliform



E. coli



Citrobacter



Pseudomonas

Product	Art. No.	Packing
ChroMedium Coliform (Chromogenic Coliform Agar, CCA)	TN1064	500 g dehydrated culture medium

Microbiological quality control

Microorganism	Growth	Colony morphology
<i>E. coli</i> ATCC 25922, ATCC 8739, ATCC 10536	good growth ≥ 70 %	dark blue to violet colonies
<i>Citrobacter freundii</i> ATCC 8090	good growth ≥ 70 %	pink to red colonies
<i>Enterobacter aerogenes</i> ATCC 27853	good growth ≥ 70 %	pink to red colonies
<i>Pseudomonas aeruginosa</i> ATCC 27853	good growth ≥ 70 %	colourless colonies
<i>Proteus mirabilis</i> ATCC 29906	good growth ≥ 70 %	colourless colonies inhibited swarming
<i>Enterococcus faecalis</i> ATCC 19433	no growth	n.a.
<i>Bacillus cereus</i> ATCC 11778	no growth	n.a.

Incubation: aerobically, 21 ± 3 h at 36 ± 1 °C

Lactose TTC Agar with Tergitol-7 continues to be available at sifin

Product	Art. No.	Packing
Lactose TTC Agar with Tergitol-7	TN1278	500 g culture medium for 9.4 l medium, no supplements necessary