



# CondaChrome.<sup>®</sup>

Inspired by color

**Rapid Chromogenic Media Solutions**

Inspired by knowledge



# This is how CondaChrome® works.

CondaChrome® culture media have in their composition a colorless chromogenic substrate, which thanks to the specific enzymatic activity of each microorganism, is degraded releasing a part of it, called chromophore, giving the colony an intense and specific color that makes it possible to identify the bacteria at first sight.

## Getting to know CondaChrome®

A solution at your reach.



### Quick results

After only 24 hours you can collect your results.



### Easy interpretation

You are able to identify bacterias by its characteristic color.



### Time/space saving

Detect several bacterial species in the same culture media.



### Minimum investment

No additional equipment nor special training of the staff.

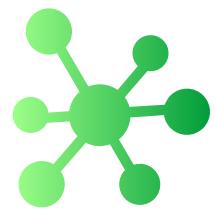


# What are the basis of CondaChrome®'s technology?



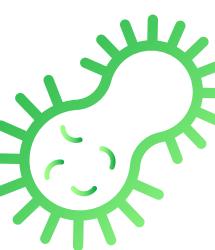
## Culture media

The relevance of nutrients and selective components.



## CondaChrome® chromogenic substrates

Colorless substrates, which are degraded giving an intense and specific color.

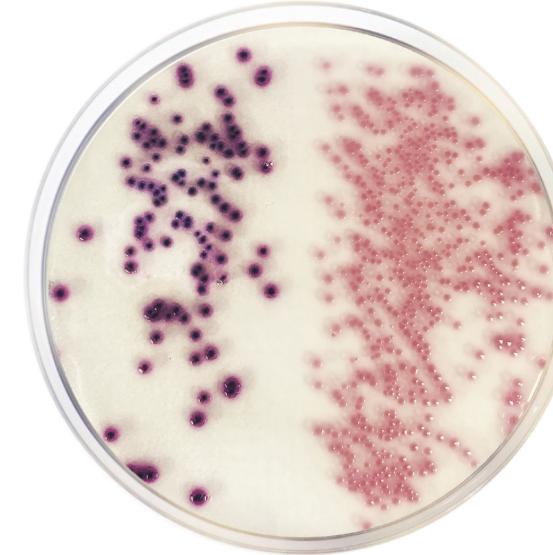


## Bacterial enzymes activity

Release of chromophores by specificity of enzymatic reactions.

### ESCHERICHIA COLI & COLIFORMS

Acc. to ISO 9308



CONDACHROME® E. COLI - COLIFORMS AGAR (CCA) ISO

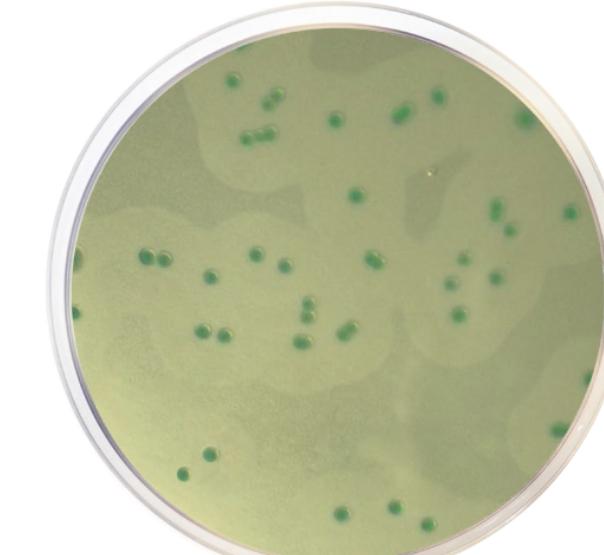
Selective medium for enumeration of *E. coli* and coliforms in water samples



CAT. 2080

### LISTERIA SPP. & L. MONOCYTOGENES

Acc. to ISO 11290



CONDACHROME® LISTERIA AGAR BASE ACCORDING TO OTTAVIANI AND AGOSTI (ALOA) ISO

Supplements required (CAT. 6040 and 6031)

Selective medium for the detection and enumeration of *Listeria monocytogenes*



CAT. 1345

### ESCHERICHIA COLI

Acc. to ISO 16649



CONDACHROME® TBX AGAR (TRYPTONE BILE X-GLUCURONIDE) ISO

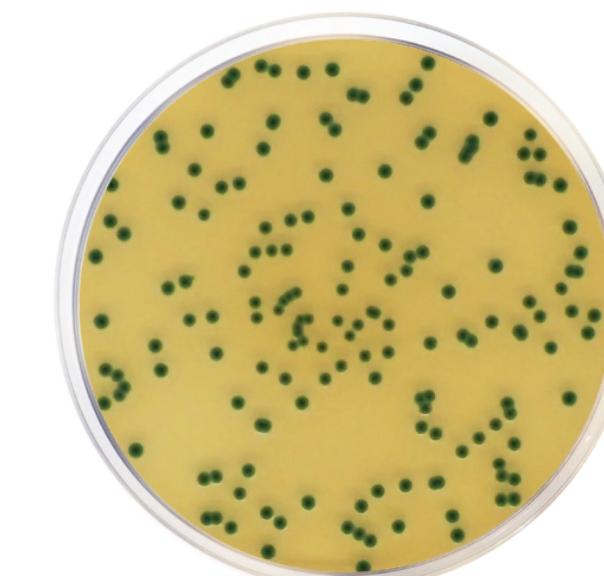
Selective medium for the detection and enumeration of *Escherichia coli* glucuronidase positive



CAT. 1151

### CRONO BACTER SPP.

Acc. to ISO 22964



CONDACHROME® CRONO BACTER ISOLATION AGAR (CCI) ISO

Selective medium for isolation of presumptive *Cronobacter* spp.



CAT. 1446



## BURKHOLDERIA CEPACIA



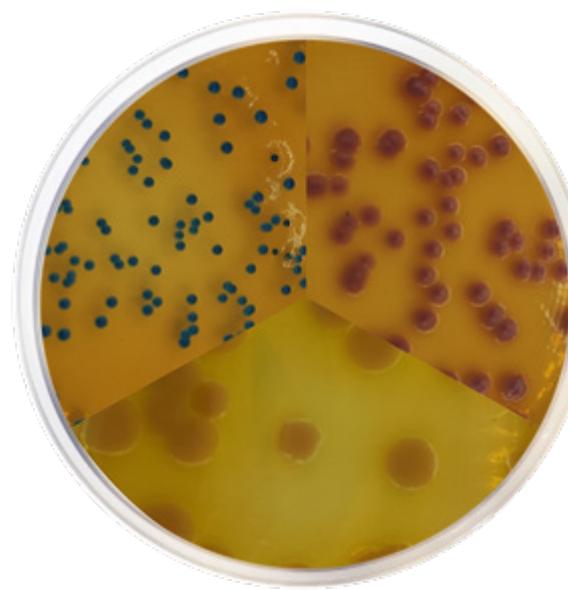
CONDACHROME® AGAR BURKHOLDERIA CEPACIA

Selective medium for the detection and selective isolation of *Burkholderia Cepacia* in cosmetic products



CAT. 2142

## COSMETIC PATHOGENS



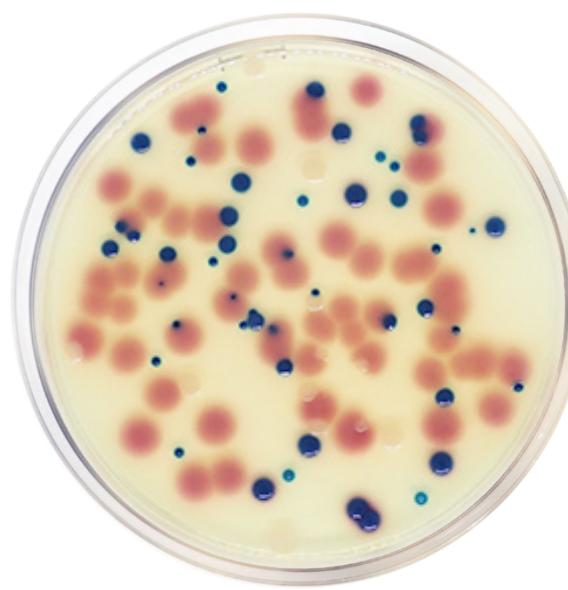
CONDACHROME® AGAR PEC

Selective medium for the simultaneous detection and selective isolation of *Pseudomonas aeruginosa*, *Candida albicans* and *Escherichia coli* in cosmetic products



CAT. 2144

## URINARY INFECTIONS



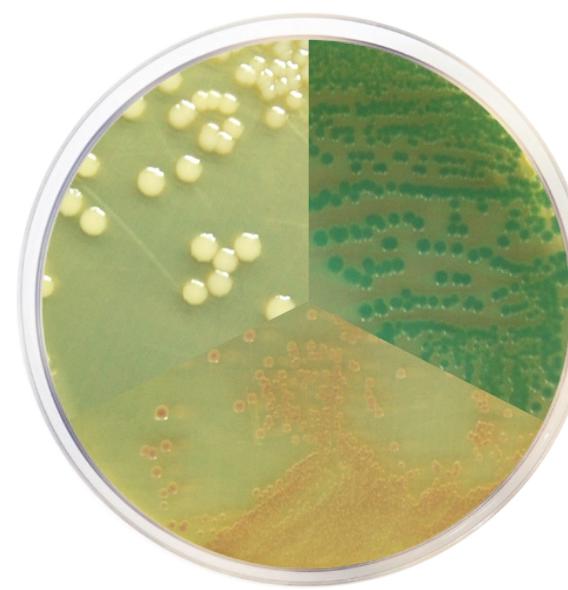
CONDACHROME® URINARY TRACT INFECTIONS AGAR (UTIC)

For the presumptive detection and differentiation of organisms causing urinary tract infections



CAT. 1424

## VIBRIO SPP.



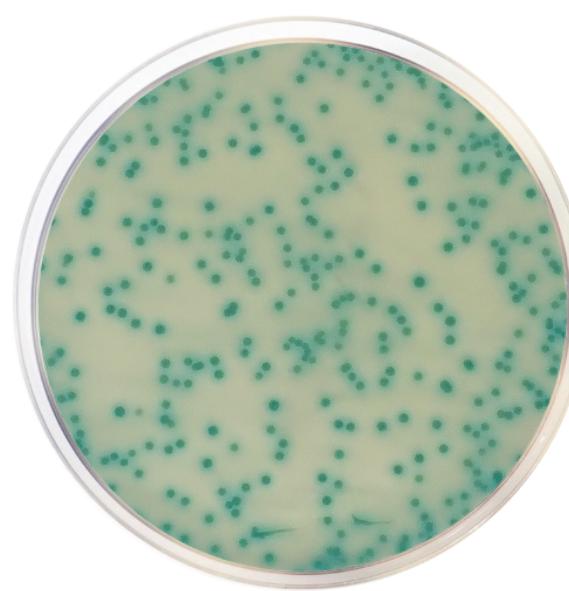
CONDACHROME® VIBRIO AGAR

For isolation and detection of *Vibrio cholerae*, *V. parahaemolyticus* and *Vibrio alginolyticus*



CAT. 2054

## STAPHYLOCOCCUS SPP.



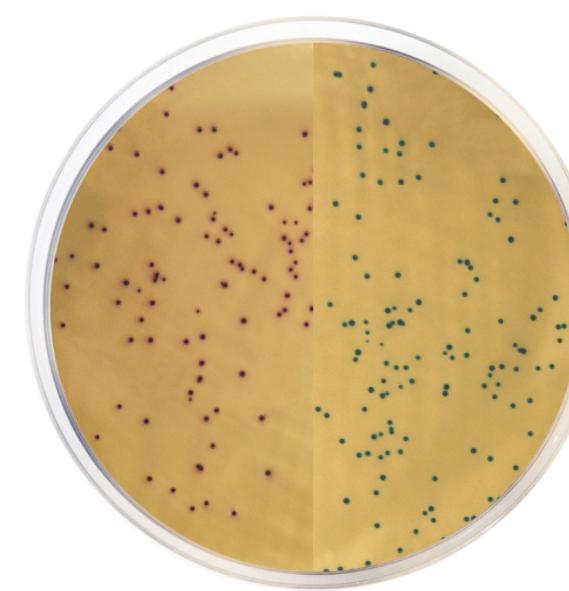
CONDACHROME® MRSA AGAR BASE

Supplements required (CAT. 6069)

For the detection of methicillin resistant *Staphylococcus aureus* from clinical samples



CAT. 1423



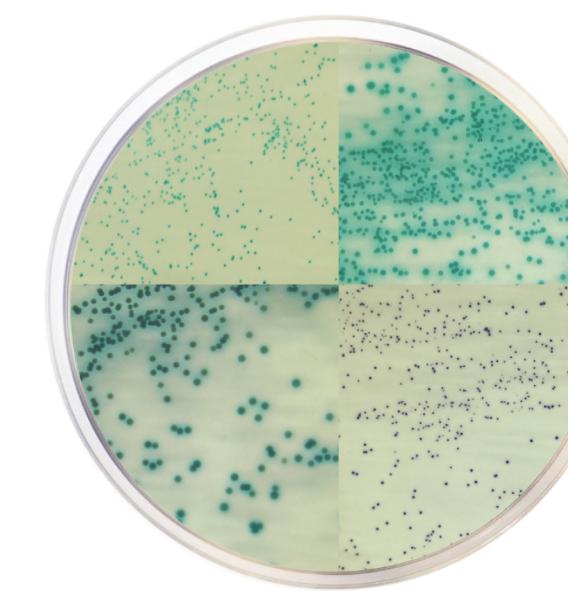
CONDACHROME® MRSA MODIFIED AGAR BASE

Supplements required (CAT. 6069)

Selective medium for the detection and differentiation of methicillin resistant *Staphylococcus aureus* and *Staphylococcus epidermidis*



CAT. 1498



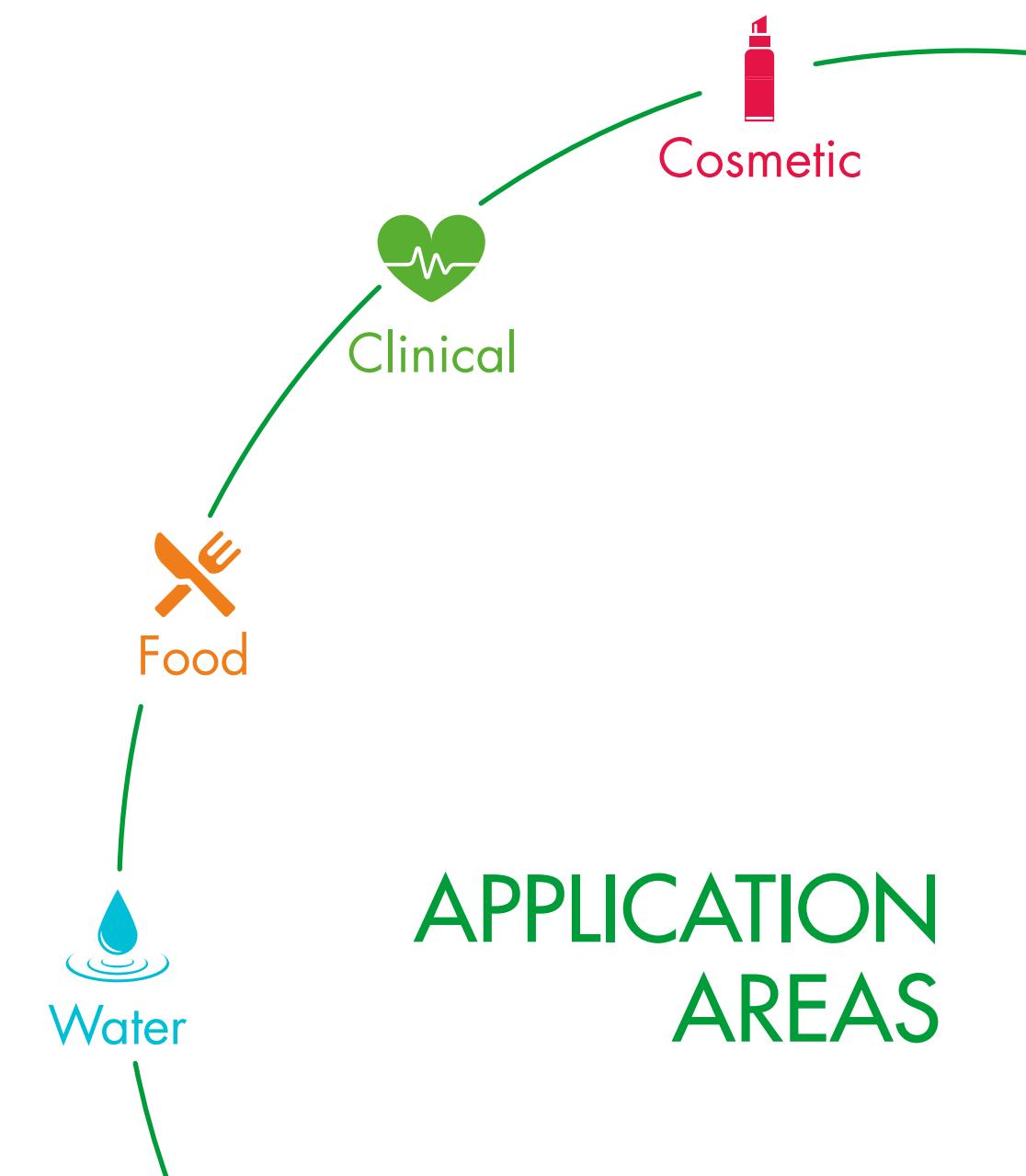
CONDACHROME® STAPHYLOCOCCUS AGAR

For the detection and differentiation different species of *Staphylococcus*



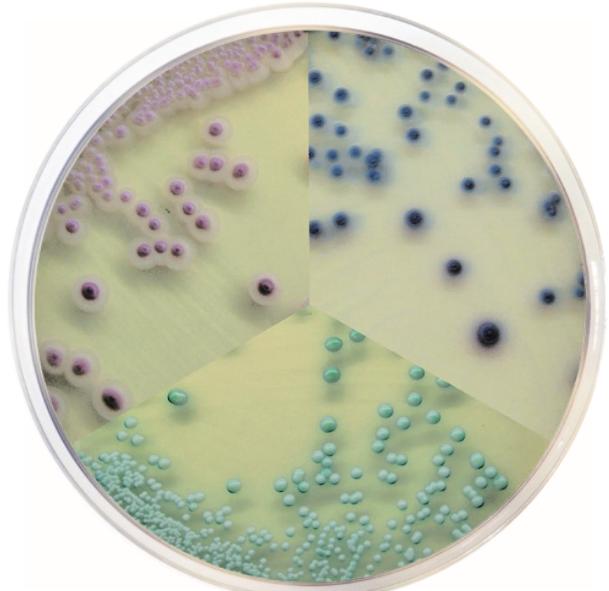
CAT. 2076

## APPLICATION AREAS





## CANDIDA spp.

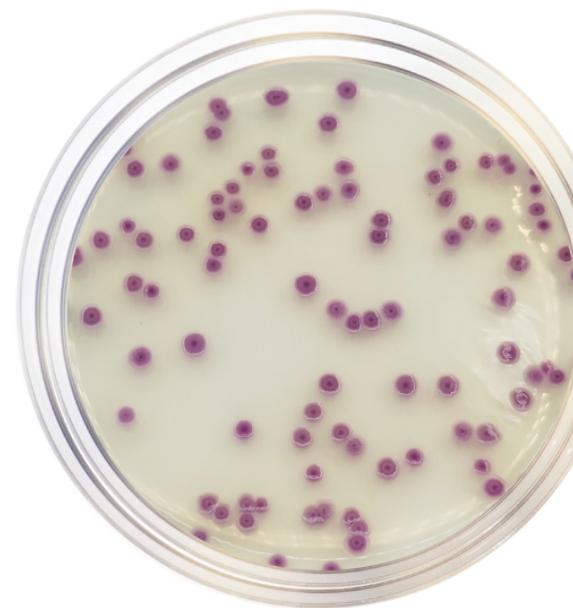


**CONDACHROME® CANDIDA AGAR**

Selective and differential medium for isolation of and identification of *Candida* spp

Heartbeat icon | | CAT. 2207

## MESOPHILIC BACTERIAS

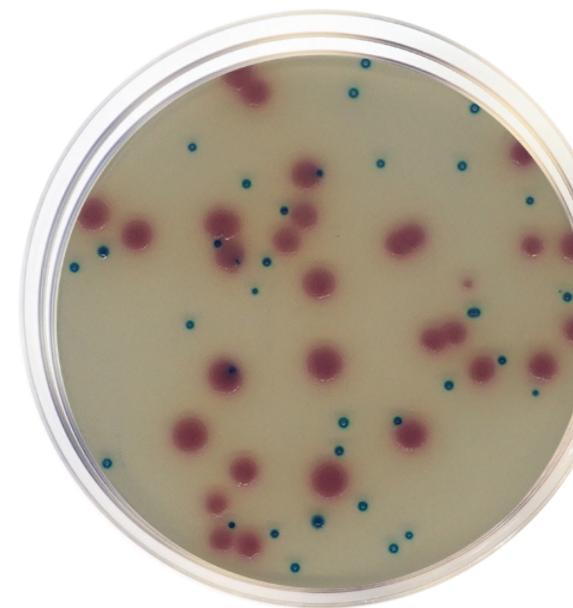


**CONDACHROME® STANDARD METHOD AGAR (PCA)**

General medium for total microbial plate count

| | | CAT. 1585

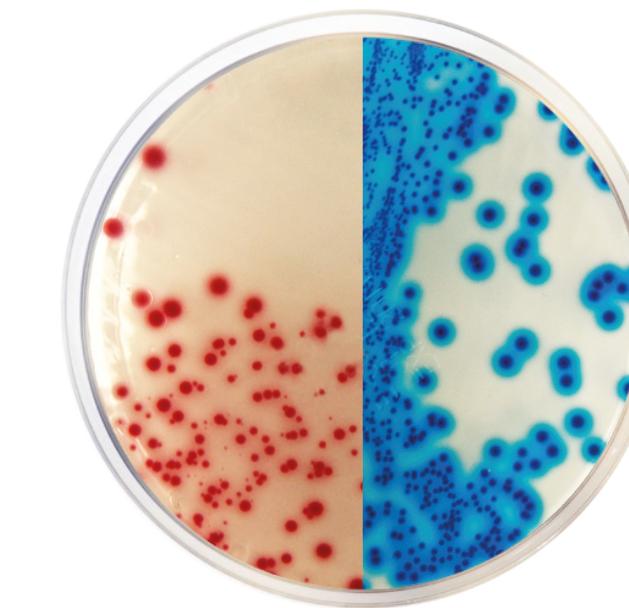
## GRAM-NEGATIVE BACTERIAS



**CONDACHROME® ESBL AGAR**

**Supplements required (CAT. 6042)**  
Selective medium for overnight detection of gram-negative bacteria producing Extended Spectrum Beta-Lactamase

Heartbeat icon | CAT. 2062

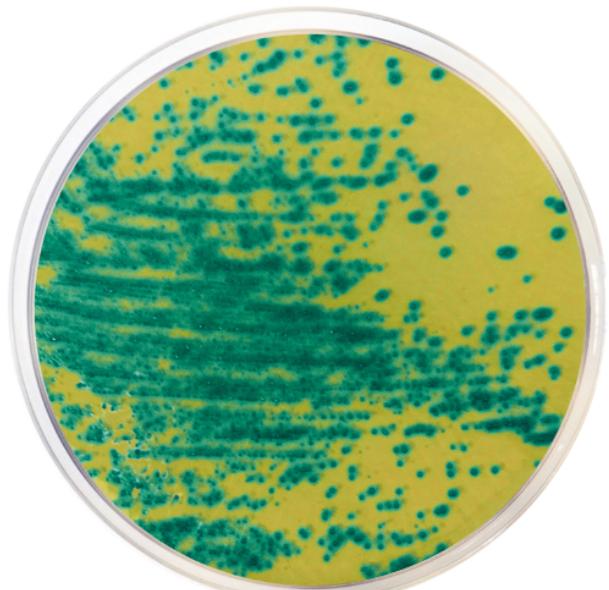


**CONDACHROME® KPC MEDIUM**

Chromogenic medium for detection of gram-negative with a reduced susceptibility to most of the carbapenem agents

Heartbeat icon | CAT. 2063

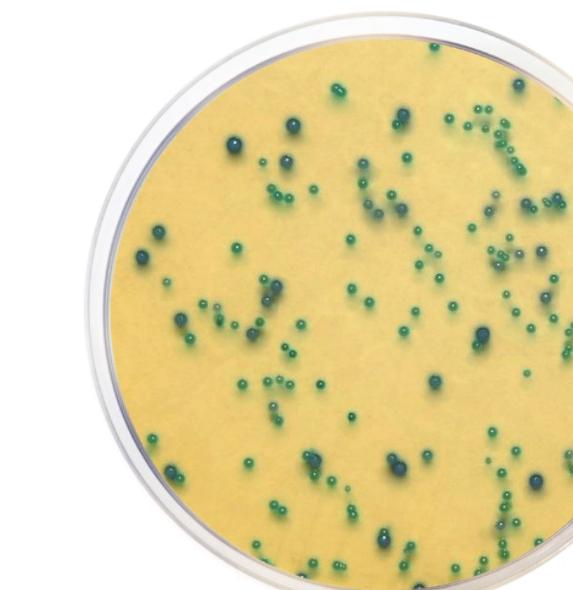
## ENTEROCOCCUS spp.



**CONDACHROME® VANCOMYCIN-RESISTANT ENTEROCOCCUS (VRE) AGAR**

Selective medium for the detection of vancomycin-resistant *Enterococcus* spp.

Heartbeat icon | CAT. 2077

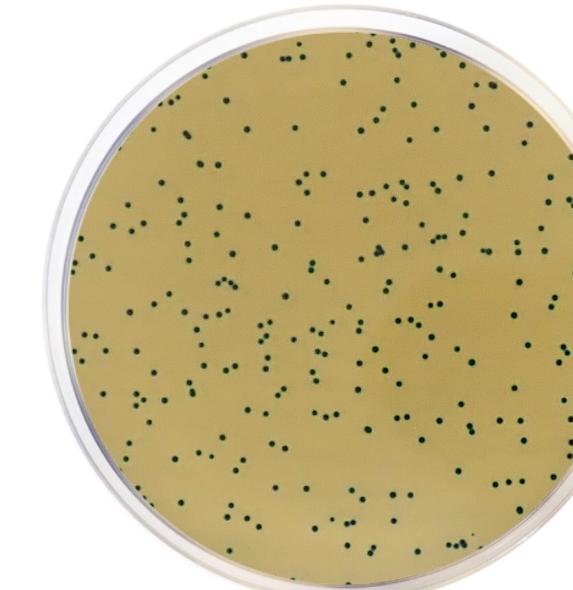


**CONDACHROME® M-EI AGAR BASE, MODIFIED**

**Nalidixic acid required**

Selective medium for the isolation and differentiation of *E. faecalis* and *E. faecium*

| CAT. 2050

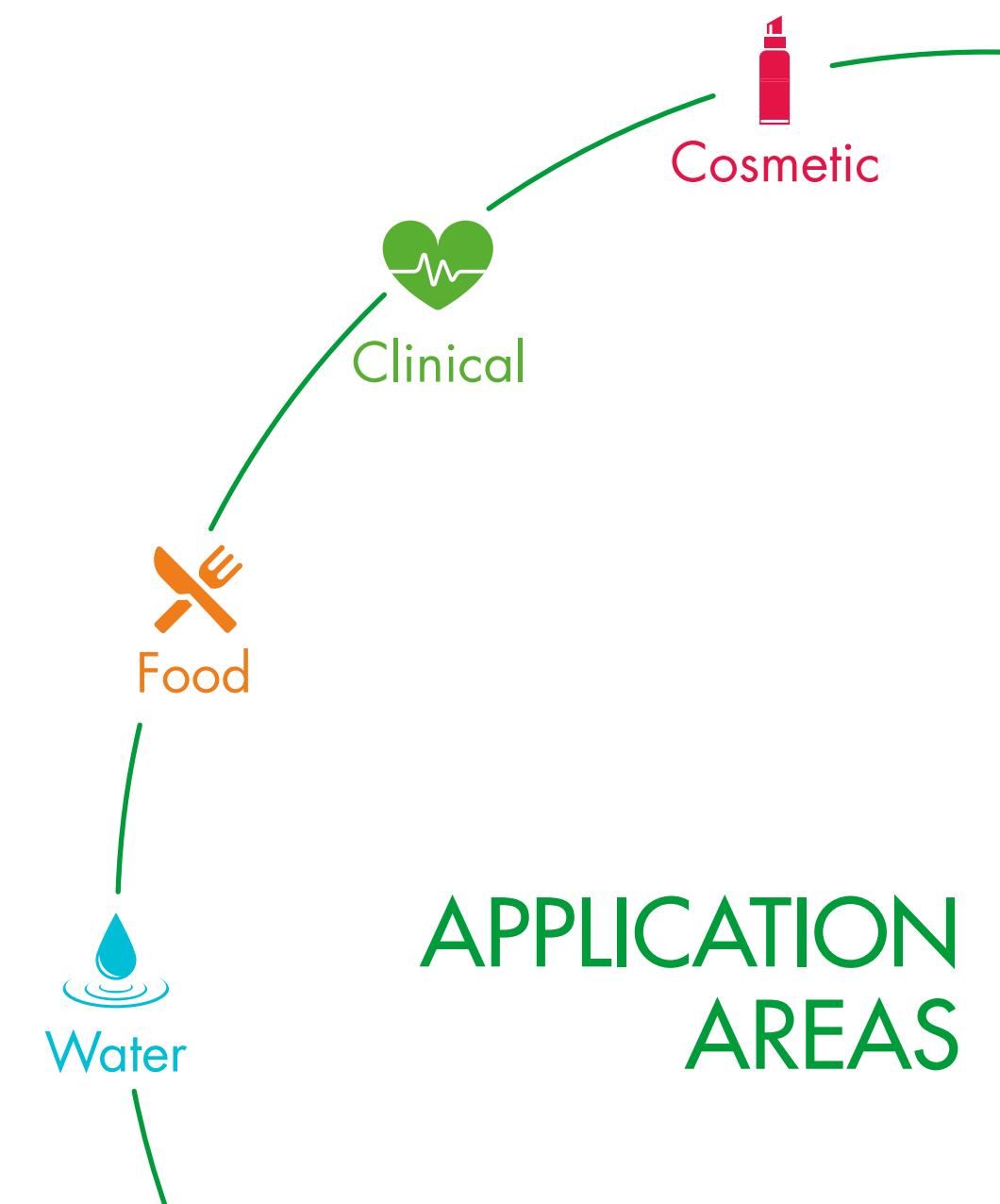


**CONDACHROME® M-EI AGAR BASE**

**Nalidixic acid required**

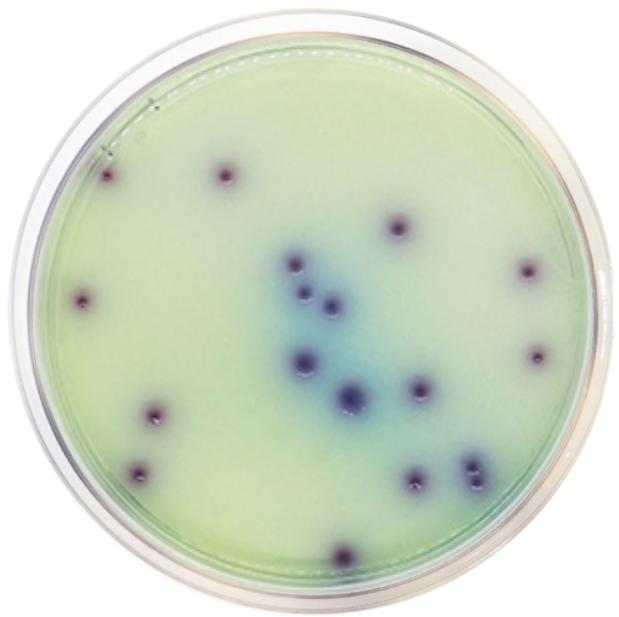
Selective medium for the detection and enumeration of *Enterococcus*

| CAT. 1412





## PSEUDOMONAS spp.



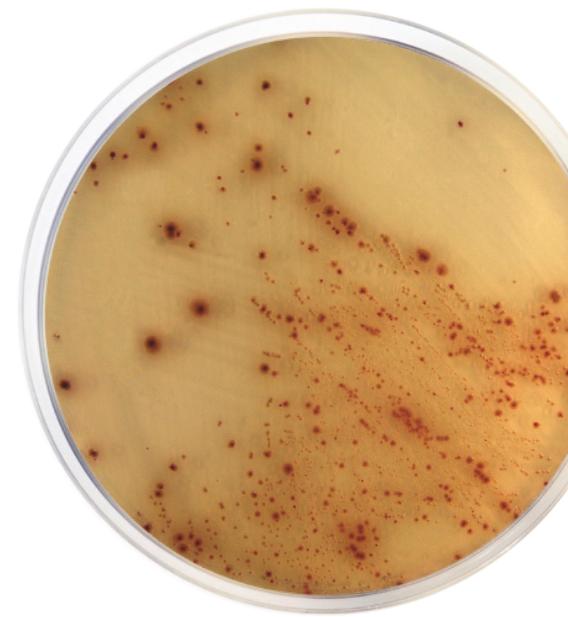
CONDACHROME® PSEUDOMONAS AGAR

For the rapid isolation of  
Pseudomonas spp. species



CAT. 1493

## ESCHERICHIA COLI O157:H7



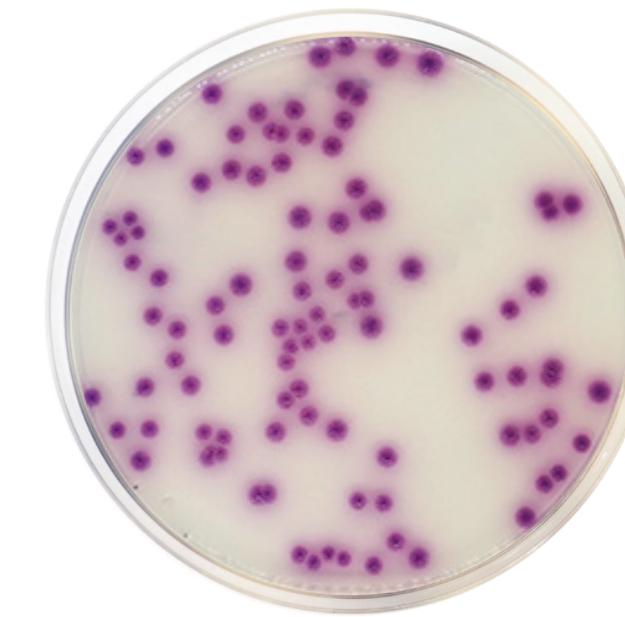
CONDACHROME® E. COLI O157:H7 AGAR BASE  
Supplements required (CAT. 6064)

Selective and differential medium for the  
detection of *E. coli* O157:H7



CAT. 1588

## SALMONELLA spp.



CONDACHROME® SALMONELLA AGAR

Selective medium for isolation  
of Salmonella spp.



CAT. 1122

## ESCHERICHIA COLI & COLIFORMS

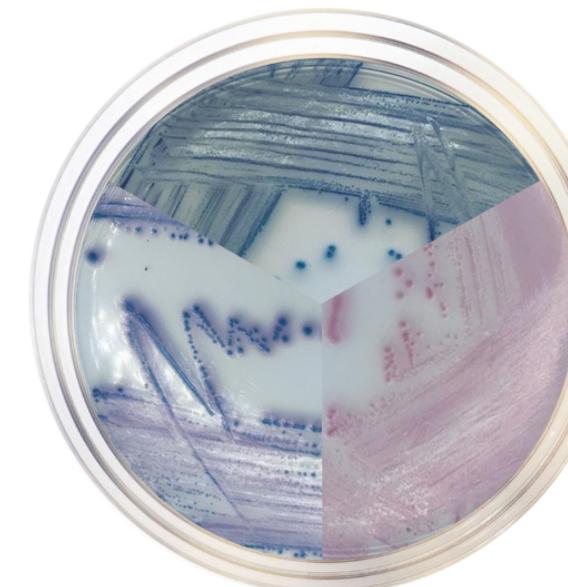


CONDACHROME® LAURYL  
SULFATE CHROMOGENIC BROTH

For the enrichment and simultaneous  
detection of total coliforms and *E. coli*



CAT. 1465



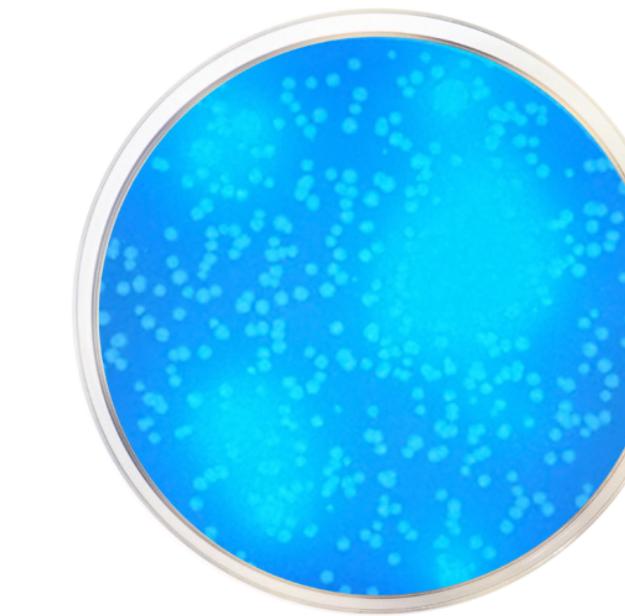
CONDACHROME® E. COLI - COLIFORMS  
CHROMOGENIC MEDIUM

Selective medium for the simultaneous  
detection of *E. coli* and coliforms



CAT. 1340

## ESCHERICHIA COLI

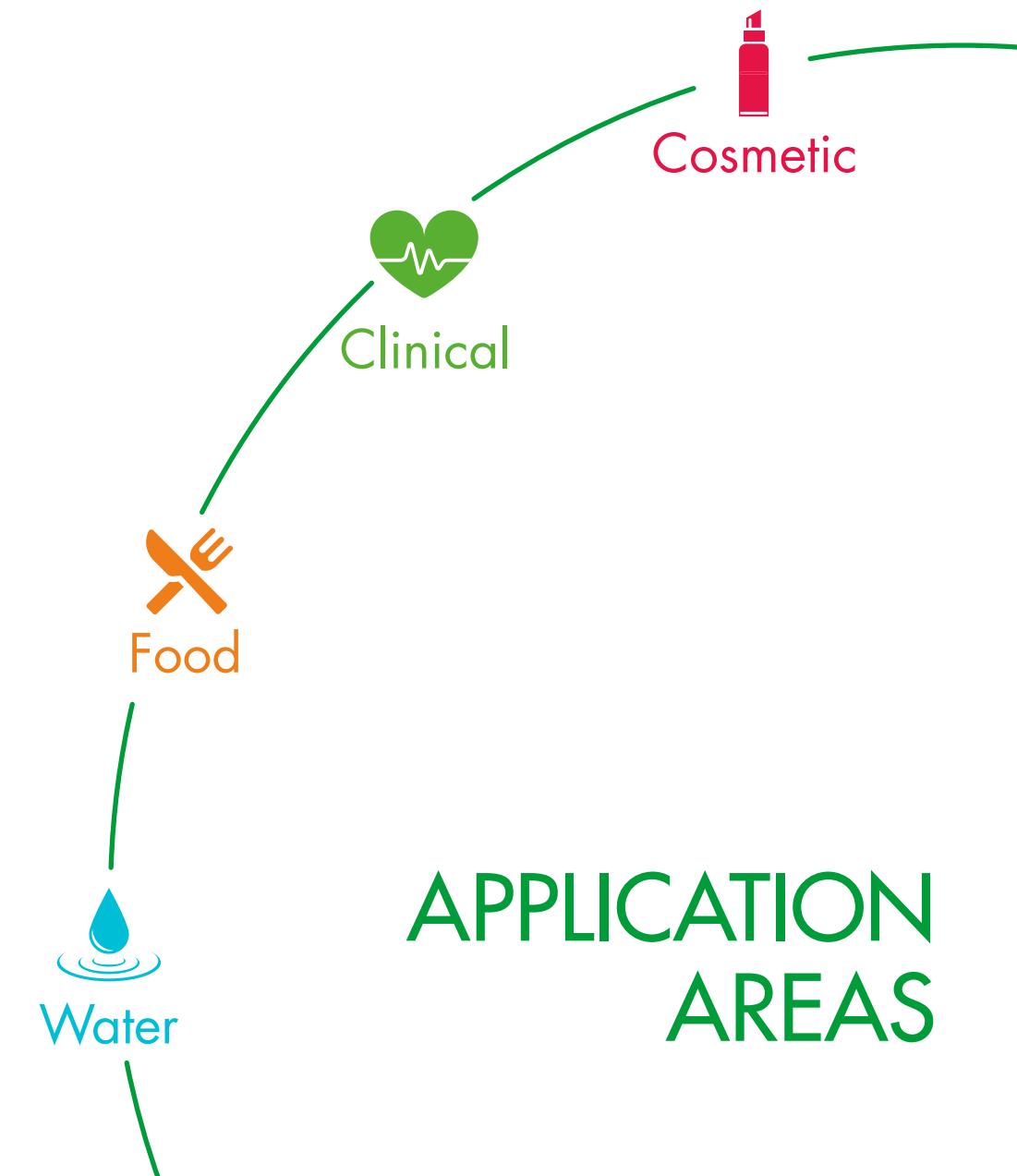


CONDACHROME® EC WITH  
MUG FLUOROGENIC AGAR

Medium for quick detection of *E. coli*  
by membrane filter technique



CAT. 1180



MICROORGANISM	CONDACHROME® CULTURE MEDIA	CAT.	Food Safety	Cosmetics	Water	Clinical
<i>Candida</i> spp.	CondaChrome® Candida Agar	2207	●		●	
	CondaChrome® PEC Agar	2144		●		
<i>Cronobacter</i> spp.	CondaChrome® Cronobacter Isolation Agar (CCI) ISO	1446	●			
	CondaChrome® EC Agar with MUG Agar	1180	●	●	●	
<i>Escherichia coli</i>	CondaChrome® EC Fluorogenic Broth with MUG	1285	●	●	●	
	CondaChrome® TBX Agar (Tryptone Bile X-Glucuronide) ISO	1151	●			
	CondaChrome® PEC Agar	2144		●		
	CondaChrome® E. coli 0157:H7 Agar Base	1588	●		●	
	CondaChrome® Agar for Vancomycin-Resistant Enterococcus (VRE)	2077			●	
<i>Enterococcus</i> spp.	CondaChrome® m-El Agar Base, Modified	2050		●		
	CondaChrome® M-El Agar Base	1412		●		
<i>Escherichia coli</i> & Coliforms	CondaChrome® Lauryl Sulfate Broth	1465	●	●		
	CondaChrome® E. coli - Coliforms Medium	1340	●	●		
	CondaChrome® E. coli - Coliforms Agar (CCA) ISO	2080	●	●		
Gram-negative bacterias	CondaChrome® ESBL Agar	2062		●		
	CondaChrome® KPC Medium	2063			●	
Urinary infections	CondaChrome® Urinary Tract Infections Agar (UTIC)	1424			●	
<i>Klebsiella</i> spp.	CondaChrome® Klebsiella Agar Base	2119			●	
<i>Listeria</i> spp & <i>L. monocytogenes</i>	CondaChrome® Listeria Agar Base according to Ottaviani & Agosti (ALOA) ISO	1345			●	
Mesophilic bacterias	CondaChrome® Standard Method Agar (PCA)	1585	●			
<i>Pseudomonas</i> spp.	CondaChrome® Pseudomonas Agar	1493	●	●	●	
	CondaChrome® PEC Agar	2144	●	●	●	●
<i>Salmonella</i> spp.	CondaChrome® Salmonella Agar	1122		●		
	CondaChrome® MRSA Modified Agar Base	1498	●	●	●	●
	CondaChrome® MRSA Agar Base	1423				●
<i>Staphylococcus</i> spp.	CondaChrome® Staphylococcus Agar	2076				●
	CondaChrome® Vibrio Agar	2054	●	●	●	●
	CondaChrome® Burkholderia Cepacia Agar	2142	●	●	●	●
Cosmetic Pathogens	CondaChrome® PEC Agar	2144		●		



Conda**Chrome**<sup>®</sup>

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**Condalab**

Inspired by knowledge

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