



Solutions for

# VETERINARY MICROBIOLOGY

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Simplifying animal diagnostics to drive  
confident, informed decisions

**CHROMagar™**  
The Chromogenic Media Pioneer

# DRIVING INFORMED DECISIONS

In animal health, timely diagnosis and effective treatment are crucial for managing epidemics, controlling infections, lowering costs and combating drug resistance.

Just like human diagnostics, CHROMagar™ media helps identify and analyze health issues in animals, enabling to choose the most effective treatments while promoting a responsible use of antibiotics.



## 1 SAMPLE COLLECTION

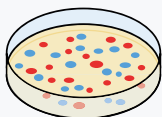


## 2 CULTURE



## 3 INTERPRETATION

🕒 18-24h



### **PATHOGENS**

Detection, differentiation by color and enumeration



### **AST - ANTIMICROBIAL SUSCEPTIBILITY TESTING**

Directly from one colored colony

## 4 TREATMENT DECISION

## For detection of *Staphylococcus* species

CHROMagar™  
**Staphylococcus**

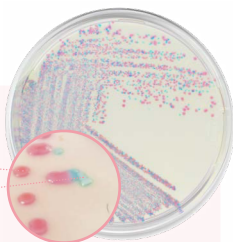
### INTERPRETATION

*S. aureus*

Mauve

Other *Staphylococcus*

Blue to colorless



## For detection of *Streptococcus* species

CHROMagar™  
**Streptococcus**

### INTERPRETATION

*S. agalactiae*

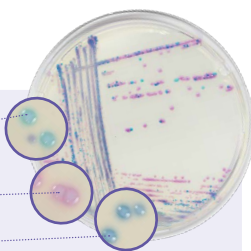
Light blue

*Enterococcus*

Mauve

*S. uberis*

Dark blue



## For differentiation of the main Gram (-) pathogens involved in mastitis infections

CHROMagar™  
**Mastitis GN**

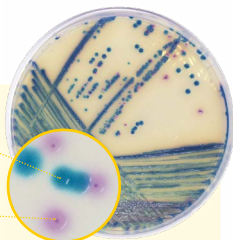
### INTERPRETATION

*Klebsiella, Enterobacter, Citrobacter*

Metallic blue (+/- reddish halo)

*E. coli*

Dark pink to reddish

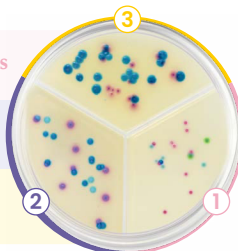


## Practical example of Triplate for mastitis

① CHROMagar™ **Staphylococcus**

② CHROMagar™ **Streptococcus**

③ CHROMagar™ **Mastitis GN**



A more practical, cost-effective alternative to multiple separate plates!

## For detection and differentiation of urinary tract pathogens

CHROMagar™

### Orientation

#### INTERPRETATION

##### *E. coli*

Dark pink to reddish

##### *Klebsiella, Enterobacter, Serratia*

Metallic blue

##### *Pseudomonas aeruginosa*

Translucent, cream to blue

##### *Enterococcus*

Turquoise blue

##### *S. aureus*

Golden, opaque, small

##### *Citrobacter*

Metallic blue with red halo

##### *S. saprophyticus*

Pink, opaque, small

##### *Candida albicans*

Colorless

##### *Streptococcus agalactiae*

Light blue

##### *Proteus*

Brown halo



## For detection of *Salmonella* species

CHROMagar™

### Salmonella

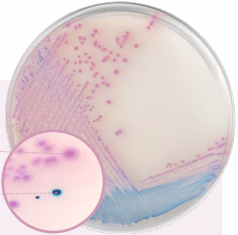
#### INTERPRETATION

##### *Salmonella*

Mauve

##### Other bacteria

Blue, colorless or inhibited



## For detection of *Pasteurellaceae*

CHROMagar™

### Pasteurella

#### INTERPRETATION

##### *Pasteurellaceae*

Pink to mauve

##### *E. coli* and coliforms

Inhibited, blue to metallic blue



## For detection of *Mycoplasma bovis*

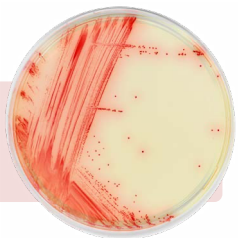
CHROMagar™

### Mycoplasma

#### INTERPRETATION

##### *Mycoplasma bovis*

Dark red



## For detection of *Malassezia* species

CHROMagar™  
**Malassezia**

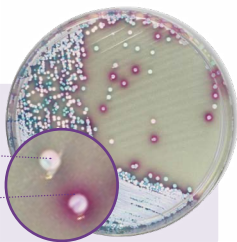
### INTERPRETATION

***Malassezia furfur***

Large, pale pink and wrinkled

Other ***Malassezia* spp.**

Mostly pink to purple



## For chromogenic detection and antibiotic susceptibility testing on a single plate

CHROMagar™  
**MH Orientation**

### INTERPRETATION

***E. coli***

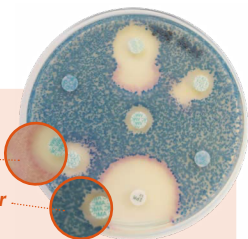
Dark pink to reddish

***Klebsiella, Enterobacter, Citrobacter***

Metallic blue

***Enterococcus***

Turquoise blue



Other media for veterinary diagnostics:

CHROMagar™ **Candida Plus**

CHROMagar™ **Campylobacter**

CHROMagar™ ***Y. enterocolitica***

And more! Discover the full range on  
CHROMagar.com

## CHOOSE YOUR FORMAT

All our products are available  
either as ready-to-use plates\*  
or as dehydrated media.

Choose the format that best  
fits your laboratory needs!



\*Available through our distributors.

# SIMPLIFYING VETERINARY DIAGNOSTICS

CHROMagar™ provides the widest range of chromogenic culture media for veterinary diagnostics.

There is no need to be a microbiology expert! Their intuitive color-based interpretation system makes results extremely easy to read.

Designed to meet your daily needs, our media provide reliable results while simplifying laboratory work, streamlining your workflow, and saving valuable time and resources.

**ASK YOUR LOCAL DISTRIBUTOR  
FOR MORE INFORMATION**

Reference contact :

**CHROMagar™**  
The Chromogenic Media Pioneer

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[CHROMagar.com](https://CHROMagar.com)



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