

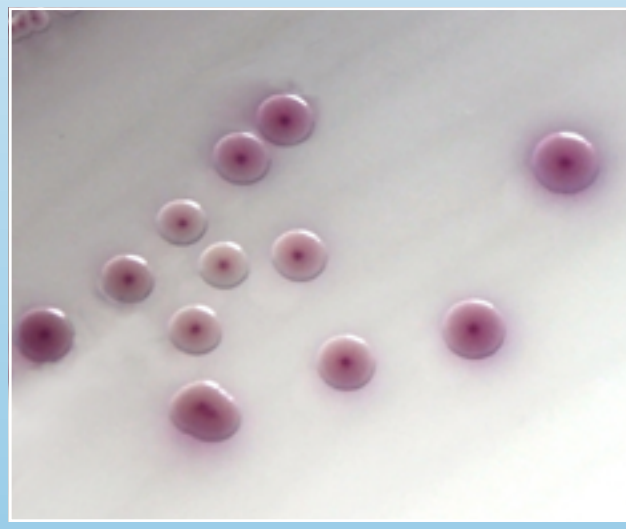
O157

Highly selective...results in 24 hours!

HardyCHROM™ O157 is a selective and differential screening medium recommended for the isolation of enterohemorrhagic *E. coli* O157 from food and environmental sources.

HardyCHROM™ O157 was developed as a medium for differentiating *E. coli* O157 from non-*E. coli* O157 based on colony color. Due to the presence of specific chromogenic substrates, *E. coli* O157 produces purple-pink colored colonies on the plate. Organisms other than *E. coli* O157 will be inhibited or appear as blue colonies.

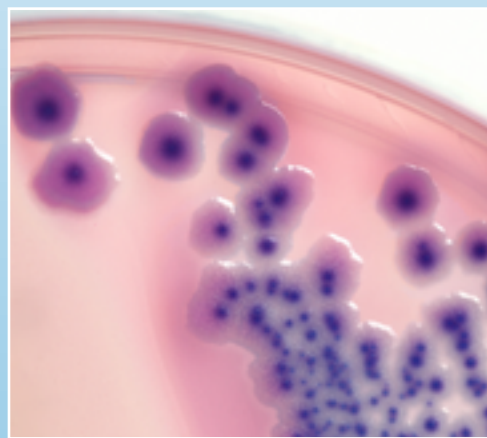
15x100mm plate, 10 /pk.....G305



Escherichia coli O157

BluEcoli™

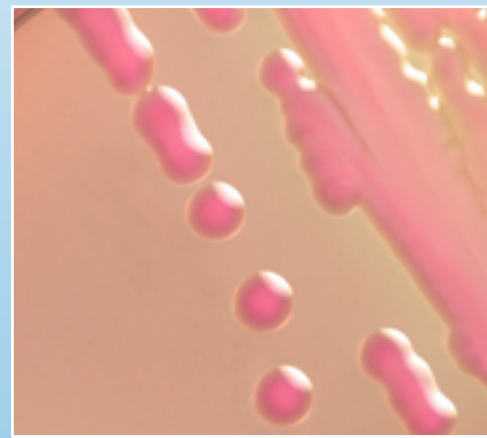
No additional testing required!



Escherichia coli

HardyCHROM™ BluEcoli™ is an economical screening media for *E. coli* in urine.

Inoculate both sides of this biplate with the urine specimen. If the infecting organism is *E. coli*, the colonies on the chromogenic side of the biplate will turn blue. 80-90% of all positive urine cultures contain *E. coli*.



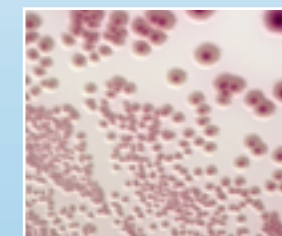
Klebsiella pneumoniae

The blue color is confirmatory for *E. coli*. No further confirmation or indole testing is required.

BluEcoli™/Blood Agar, 15x100mm biplate, 10/pk.....J123
BluEcoli™/CNA, 15x100mm biplate, 10/pk.....J116

CRE

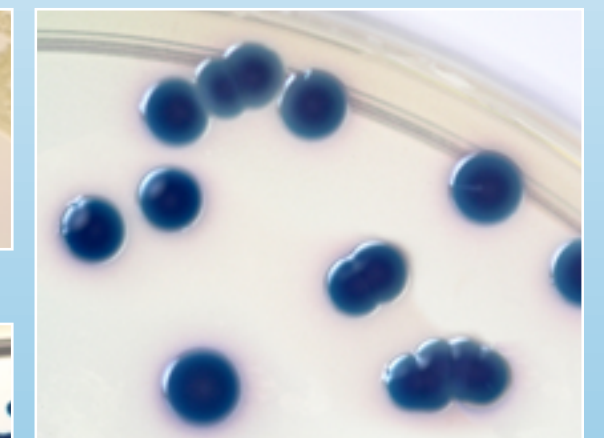
Carbapenem resistance screening!



Carbapenemase producing *Escherichia coli*



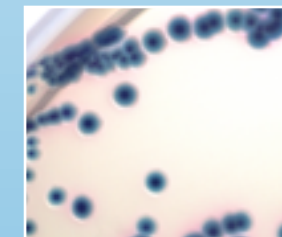
Carbapenemase producing *Pseudomonas* spp.



Carbapenemase producing *Klebsiella pneumoniae*

HardyCHROM™ CRE* is used as a primary screening medium for the simultaneous detection and differentiation of Gram-negative bacteria that produce carbapenemase.

15x100mm plate, 10/pk.....G323



Carbapenemase producing *Citrobacter* spp.



Carbapenemase producing *Klebsiella*, *Enterobacter*, and *Serratia* spp.

*HardyCHROM™ CRE is not intended to diagnose CRE infection nor to guide or monitor therapy for CRE infections. Further testing using approved methods is necessary for identification, susceptibility testing, or epidemiological typing.

Candida

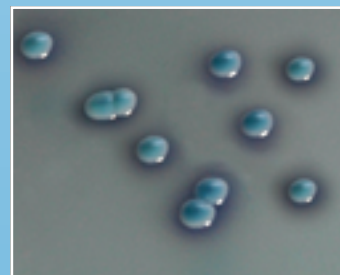
Candida speciation made easy!

HardyCHROM™ Candida is a differential culture medium for the isolation and differentiation of clinically important yeast species by colony color. It allows a complete view of mixed populations of yeasts while inhibiting the majority of bacterial species.

15x100mm plate, 10/pk.....G301



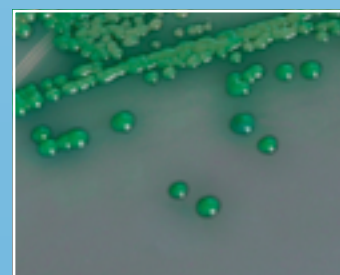
Candida glabrata



Candida tropicalis



Candida krusei



Candida albicans

ECC

For *E. coli* and Coliforms!

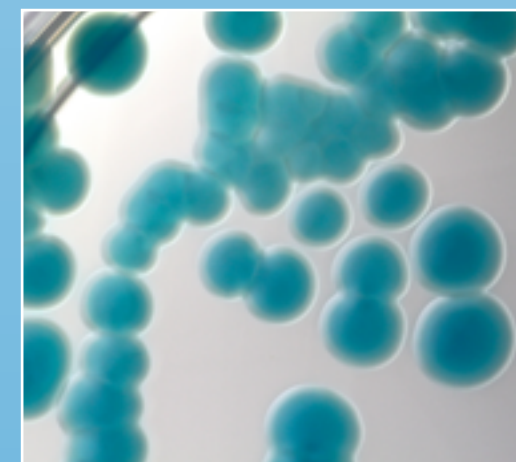
HardyCHROM™ (*E. coli*-Coliforms) differentiates *Escherichia coli* and coliforms in food or water samples based on colony color.



Escherichia coli

E. coli can be identified as pink to violet-colored colonies on the plate, while other coliform bacteria will appear as turquoise colonies.

15x100mm plate, 10/pk.....G303



Klebsiella pneumoniae (coliform)

ESBL

Quick screen for ESBLs!

HardyCHROM™ ESBL* is a selective medium recommended for the primary screening and differentiation of Extended-Spectrum Beta-Lactamase (ESBL).

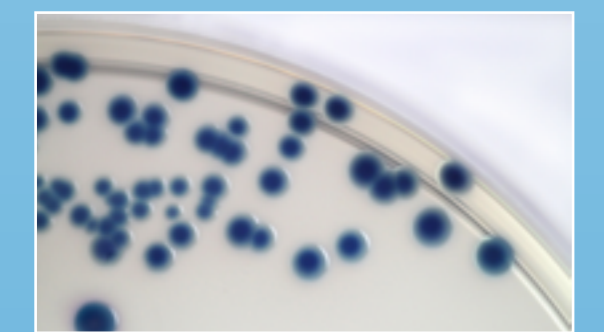
- Escherichia coli* produces colonies that are rose to magenta in color, with darker pink centers.
- Klebsiella* and *Enterobacter* spp. produce large, dark blue colonies.
- Citrobacter* spp. produce dark blue colonies often with a rose halo in the surrounding media.
- Proteus* and *Morganella* spp. produce clear to light yellow colonies with golden-orange halo diffused through surrounding media.

15x100mm plate, 10/pk.....G321

*HardyCHROM™ ESBL is not intended to diagnose ESBL infection nor to guide or monitor therapy for ESBL infections. Further testing using approved methods is necessary for identification, susceptibility testing, or epidemiological typing.



ESBL producing *Escherichia coli*



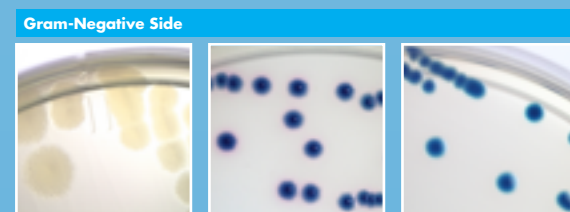
ESBL producing *Klebsiella pneumoniae*

HUrBi™

This biplate tells the whole UTI story!

HUrBi™ (HardyCHROM™ Urine Biplate) is formulated to isolate Gram-positive organisms and yeast on the left side of the biplate and Gram-negative organisms on the right side of the biplate.

100mm Biplate, 10 plates/pk.....J100



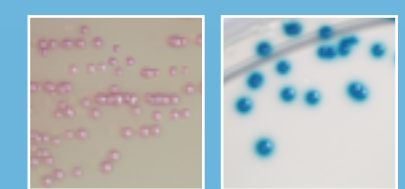
Candida albicans

Staphylococcus aureus

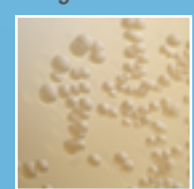
Pseudomonas aeruginosa

Citrobacter freundii

Klebsiella pneumoniae



Staphylococcus saprophyticus



Enterococcus faecalis



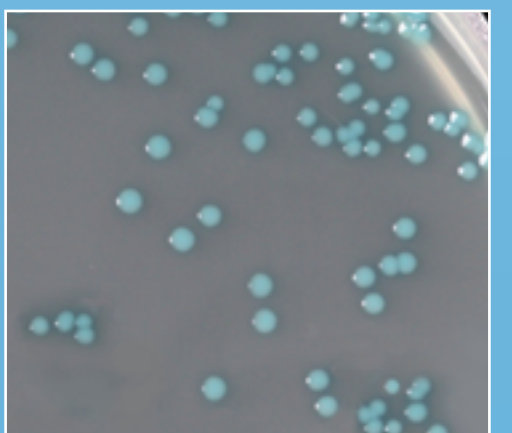
Proteus mirabilis

Escherichia coli

Listeria

Distinct read-out in 24 to 48 hours!

HardyCHROM™ Listeria is recommended for the selective isolation, differentiation, and enumeration of *Listeria monocytogenes* from food and environmental samples. Furthermore, this medium is



Listeria innocua (slight growth or complete inhibition)

able to differentiate between two pathogenic *Listeria* species: *L. monocytogenes* and *L. ivanovii*.

15x100mm plate, 10/pk.....G317



Listeria monocytogenes

MRSA

Bright color development within 24 hours!

HardyCHROM™ MRSA* is a selective and differential medium recommended for the detection of nasal colonization by methicillin-resistant *Staphylococcus aureus* (MRSA) to aid in the prevention and control of MRSA infections in health care settings.

Selective agents will inhibit non-MRSA strains. Additional ingredients have been added to increase the sensitivity and specificity of the medium.

15x100mm plate, 10/pk.....G307
15x100mm plate, reduced stacking ring, 10/pk.....GA307

*HardyCHROM™ MRSA is not intended to diagnose MRSA infection nor to guide or monitor therapy for MRSA infections. Further testing using approved methods is necessary for susceptibility testing or epidemiological typing.



Methicillin-resistant *Staphylococcus aureus*

SS Salmonella & Shigella

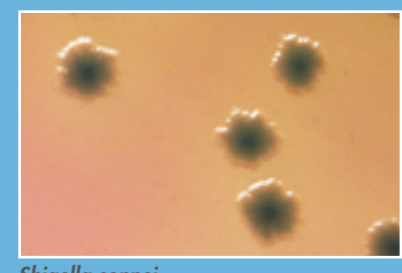
Eliminate Proteus false positives!

Patented chromogens!

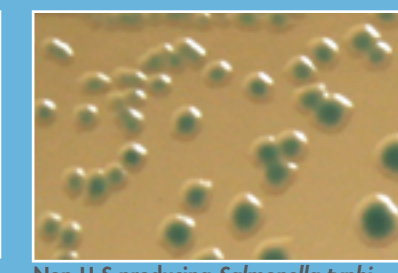
HardyCHROM™ SS is a highly selective medium for the screening of stools for the isolation and differentiation of *Salmonella* and *Shigella* spp. Non-pathogenic organisms are easily ruled out based on colony color or inhibition.

15x100mm plate, 10/pk.....G327

Manufactured and sold in the US under license from GlycoSynth Limited under U.S. Patent No.'s 7,323,488 B2, 7,324,753 B2, and 7,709,223 B2.



Shigella sonnei



Non-H₂S producing *Salmonella typhi*



H₂S producing *Salmonella enterica* showing colonies with large black centers with a clear perimeter.



Proteus mirabilis (pink or tan colonies and may have small light to dark brown centers).

Salmonella

Easy detection of Salmonella species!

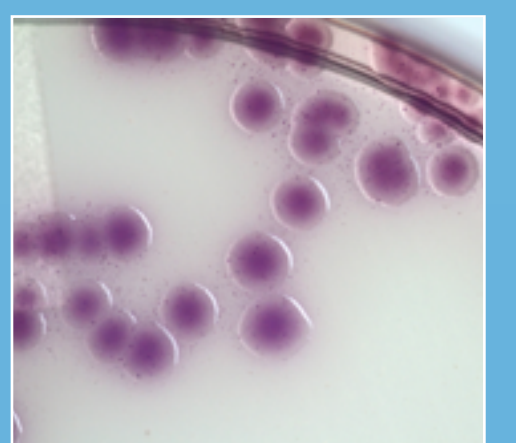
HardyCHROM™ Salmonella is a chromogenic medium recommended for the selective isolation and differentiation of *Salmonella* spp. from other



Escherichia coli

members of the *Enterobacteriaceae* family based on colony color.

15x100mm plate, 10/pk.....G309



Salmonella enterica

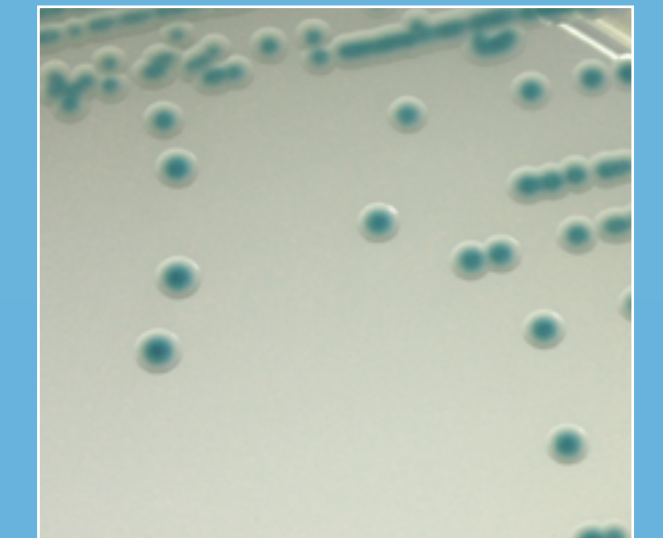
Sakazakii

Provides assurance of product purity!

HardyCHROM™ Sakazakii is a chromogenic medium recommended for the selective isolation and differentiation of *Cronobacter* (*Enterobacter*) *sakazakii* from other members of the *Enterobacteriaceae* family.

C. sakazakii produces smooth, turquoise colonies on HardyCHROM™ Sakazakii as a result of unique enzyme interactions with chromogenic substances. Other members of the *Enterobacteriaceae* family will produce white or colorless colonies with or without black centers. All Gram-positive bacteria and yeast will be inhibited on this medium.

15x100mm plate, 10/pk.....G315



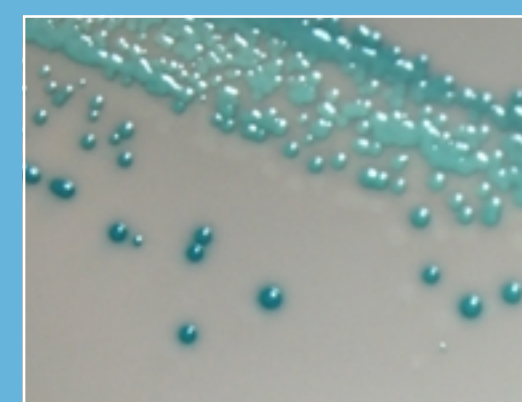
Staph aureus

Bright color development within 24 hours!

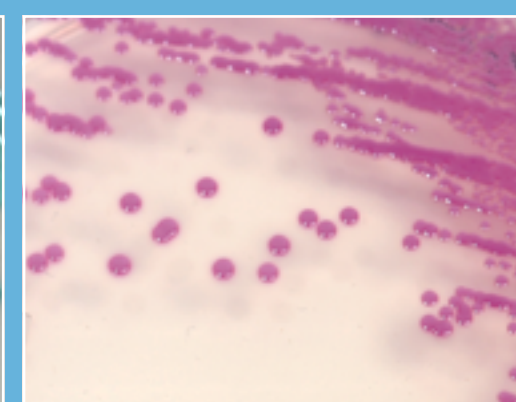
HardyCHROM™ Staph aureus allows for the rapid and reliable detection of *Staphylococcus aureus*.

Staphylococcus saprophyticus will appear as turquoise-colored colonies. *Staphylococcus epidermidis* will be inhibited. *Staphylococcus aureus* will appear as deep pink to fuchsia colonies.

15x100mm plate, 10/pk.....G311



Staphylococcus saprophyticus



Staphylococcus aureus

UTI

For most urinary tract pathogens!

HardyCHROM™ UTI is a chromogenic culture medium that facilitates the isolation and differentiation of urinary tract pathogens, including Gram-negative and Gram-positive bacteria. HardyCHROM™ UTI can be used to differentiate *E. coli* and *Enterococcus* spp. based on their characteristic color reactions, with no further testing needed.

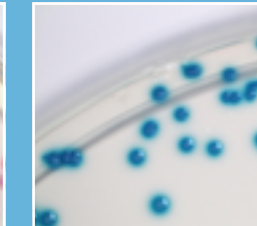
15x100mm biplate, 10/pk.....J119
15x100mm plate, 10/pk.....G313
15x100mm plate, 100/pk.....G313BX



Candida albicans



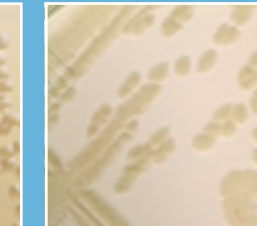
E. coli



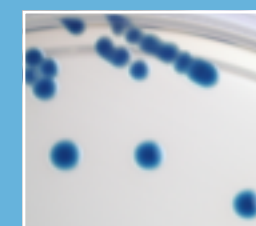
Enterococcus faecalis



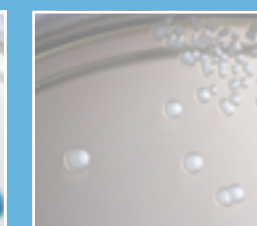
Proteus mirabilis



Pseudomonas aeruginosa



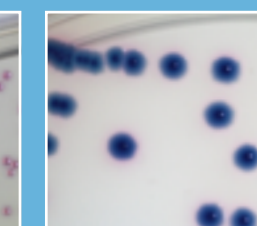
Klebsiella pneumoniae



S. aureus



S. saprophyticus



Citrobacter spp.