

RAPID'E.coli 2

Enumerate *E. coli* and coliforms on the same plate



- Only 1 plate required: save time and money
- Complete results in 18-24 hours
- Gas production not necessary for differentiation of colonies
- Easy to use, easy to read, easy to count
- Selective for *E. coli* and coliforms

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RAPID'E.coli 2

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RAPID'E.coli 2 is a selective **chromogenic** medium for direct enumeration of *Escherichia coli* and other coliform bacteria in food.

Principle

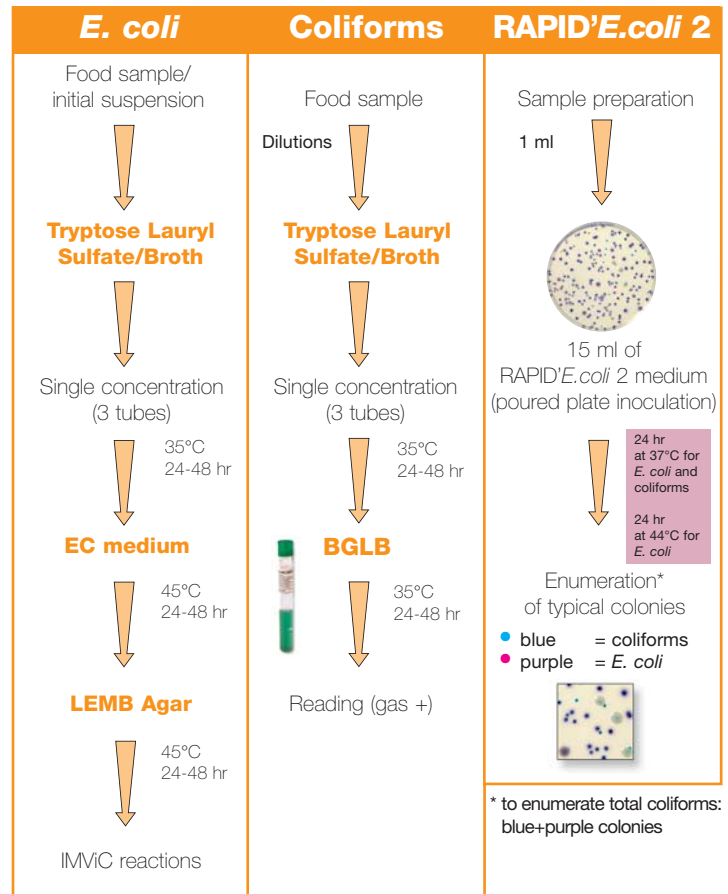
The principle of the medium relies on simultaneous detection of two enzymatic activities: Beta-D-Glucuronidase (GLUC) and Beta-D-Galactosidase (GAL).

The medium contains 2 chromogenic substrates:

- one substrate specific to **GAL** that leads to blue coloration of colonies positive for this enzyme.
- one substrate specific to **GLUC** that leads to pink coloration of colonies positive for this enzyme.

Coliforms (GAL+/GLUC-) form blue to green colonies.

E. coli (GAL+/GLUC+) form violet to pink colonies.



Ordering Information

Catalog #	Description
RAPID'E.coli 2/Agar	
Dehydrated	
356-4024	500 g
Ready to use	
355-5299	100 ml x 6 bottles



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