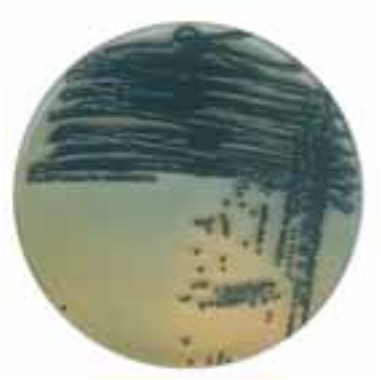
Rapidcult™ E. coli enrichment broth



Rapidcult™ E. coli enrichment broth reduces time to result for EHEC testing significantly. The Rapidcult™ E. coli enrichment broth is a medium for enriching pathogenic *E. coli* including *E. coli* O157 from food samples, especially from ground beef and beef trim. It reconciles scarce time with high reliability. Rapidcult™ E. coli's validation is consistent with USDA-FSIS when used in combination Singlepath® E. coli O157 lateral flow tests. *E. coli* O157 is not the only pathogenic *E. coli*. Other verotoxin-producing *E. coli* (EHEC) are dangerous as well. Initial results showed that with Rapidcult™ E. coli enrichment broth, it is possible to enrich other serotypes of pathogenic *E. coli* from different food sample materials, such as vegetables, apple juice or milk and dairy products. After enrichment of the sample it is possible to choose different microbiological methods for detection depending on the desired time to result. Quality control process meets ISO 11133 guidelines.

- Fast- can reduce time to result from more than 18 hours down to 8-12 hours
- Flexible - allows you to incubate for 12 hours or less up to 22 hours to fit with your optimal workflow
- Efficient - shorter times to result means shorter times of food quarantine; food reaches customer fresher
- High yield - increased growth of *E. coli* due to special composition
- Reliable - validation is consistent with USDA-FSIS guidance
- High-quality - granulated for maximum safety and convenience

Description	Pk	Cat. No.
Rapidcult™ E. coli enrichment broth	500 g	**1.00026.0500**

Dehydrated culture media

A range of culture media in compliance with ISO standards and the International Harmonised Pharmacopoeia. All our media are, as you would expect, produced using high quality raw materials and are subject to strict quality controls, in a production environment following Good Manufacturing Practice guidelines. Raw materials are selected in compliance with the required standards. Dehydrated culture media should be stored at 10-30 °C unless otherwise stated, in their closed containers in a dry environment. Standard pack size is 500 g.

- Compliant with international standards, such as ISO and Pharmacopoeia
- Media growth promotion testing performed in compliance with Pharmacopoeias and ISO 111331-2 standard
- Available in standard formulations and animal-free
- Custom products available

Description	Standard	Pk	Cat. No.
Bacteriological agar	-	5 kg	**84609.5000**
Baird Parker agar base	ISO 5944, 6888-1 and 22718 Standards	500 g	**84664.0500**
Blood agar base	-	500 g	**84619.0500**
Brain heart infusion broth	-	500 g	**84626.0500**
Brilliant green agar	-	500 g	**84631.0500**
Brilliant green agar modified (Brilliant green phenol red lactose agar)	-	500 g	**84634.0500**
Buffered peptone water	ISO 6579, 11290-2, 6887-1	500 g	**84600.0500**
Buffered peptone water	ISO 6579, 11290-2, 6887-1	5 kg	**84600.5000**
Buffered sodium chloride peptone broth	Ph. Eur., USP, JP	500 g	**84605.0500**
Campylobacter blood-free medium base Bolton (mCCDA)	ISO 10272	500 g	**84695.0500**
Campylobacter Bolton broth base (modified CCDA)	ISO 10272	500 g	**84697.0500**
Campylobacter Karmali medium agar base	-	500 g	**84696.0500**
Columbia agar base	Ph.Eur., USP, JP	500 g	**84621.0500**
DG 18 agar base	ISO 21527-2	500 g	**84632.0500**
Dichloran rose bengal chloramphenicol (DRBC) agar	ISO 21527-1	500 g	**84670.0500**
EC broth	ISO 7251, 9308-2	500 g	**84627.0500**
Endo les agar	-	500 g	**84645.0500**
Fecal coliforms agar (m-FC agar)	-	500 g	**84644.0500**
Fraser broth base	ISO 11290	500 g	**84611.0500**
Fraser broth base	ISO 11290	5 kg	**84611.5000**
KF streptococcus agar base (m - azide maltose agar KF)	-	500 g	**84633.0500**
Lactose TTC tergitol® 7 agar (Chapman TTC agar)	Ph.Eur.	500 g	**84657.0500**
Lauryl sulphate broth	ISO 7251, ISO 4831	500 g	**84639.0500**
LB broth (Miller)	-	500 g	**84649.0500**
Legionella CYE agar base	ISO 11731	500 g	**84629.0500**
Letheen broth modified	ISO 21149, 22717 and 22718 Standards	500 g	**84673.0500**
Listeria buffered enrichment broth base	-	500 g	**84652.0500**
Listeria enrichment broth	-	500 g	**84606.0500**

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