

CLOSTRIDIUM SELECTIVE SUPPLEMENT

FOR 500 ml OF CLOSTRIDIUM DIFFICILE AGAR
FOR 500 ml OF CLOSTRIDIUM DIFFICILE (CCFA) AGAR

Freeze-dried mixture for the isolation of *Clostridium difficile*.

Description	
Code number:	4 ml: CDS80004
Colour:	White
Appearance:	Homogeneous lyophilisate

Direction for blood agar: Suspend **34,5 g of Clostridium Difficile Agar Base (CDA20500)** in 460 ml of distilled water and heat with frequent agitation until the medium boils well. Sterilise by autoclaving at 121 °C for 15 minutes. Cool to 50 °C and add aseptically **35 ml of sterile defibrinated blood** and the contents of **one vial of Clostridium Selective Supplement (CDS80004)** reconstituted with 4 ml of sterile distilled water. Mix well before pouring.

Direction for blood-free agar: Suspend **34,5 g of Clostridium Difficile (CCFA) Agar Base (CCF20500)** in 500 ml of distilled water and heat with frequent agitation until the medium boils well. Sterilise by autoclaving at 121 °C for 15 minutes. Cool to 50 °C and add aseptically the contents of **one vial of Clostridium Selective Supplement (CDS80004)** reconstituted with 4 ml of sterile distilled water. Mix well before pouring.

Because of the sensitivity of some *Clostridium difficile* strains, the amount of cycloserine and cefoxitin is reduced. If you want to compensate the decreased selectivity, treat the specimen with alcohol before inoculation.

FORMULA [mg/vial]

D-Cycloserine	125
Cefoxitin	4

Storage conditions: Protected from light, at 2-8 °C.

Warning!

Use before the expiry date on the label.

In vitro diagnostic - for professional use only!