

AgarCult™**Campylobacter Blood Free Agar Base****Blood Free Campylobacter Selectivity Agar Base****Campylobacter Blood Free Medium****Modified Charcoal Cefoperazone Desoxycholate Agar (mCCDA)****Charcoal Cefoperazone Desoxycholate Agar (CCDA)**

Campylobacter Blood Free Agar Base is a selective medium for the selective isolation of Campylobacter from human, animal, avian and environmental specimens by ISO 10272

Ordering Information

Code	Products	Package
CBFAB500	AgarCult™ Campylobacter Blood Free Agar Base (mCCDA/CCDA)	500g/Bottle
CBF10S	AgarCult™ Campylobacter Blood Free Supplement (CCDA/mCCDA)	10vials/Box
CBFA9010	AgarCult™ Campylobacter Blood Free Agar (mCCDA/CCDA) 90mm	10plates/Box

Agar Base

Formula	g/l
Peptic digest of animal tissue	10
Beef Extract	10
Casein enzymic hydrolysate	3
Sodium chloride	5
Charcoal	4
Sodium Desoxycholate	1
Ferrous Sulphate	0.25
Sodium Pyruvate	0.25
Agar	15
Total	48.5
pH: 7.4 ± 0.2 at 25°C	

Campylobacter Blood Free Supplement

mCCDA Supplement

CCDA Supplement

Supplement

Formula for 500ml of medium	mg/vial
Cefoperazone	16
Amphotericin B	5

Preparation

- # Dissolve 48.5g in 1000ml of distilled water (purified water)
- # Heat and frequent stirring to completely dissolve the medium
- # Autoclave at 121°C for 15 minutes
- # Cool to 45-50°C, add 2 vials of Campylobacter Blood Free Supplement
- # Mix well and dispense into appropriate sterile containers

Quality Control (37°C/24-48 H)

Organism	Ref. No.	Result
Campylobacter jejuni	ATCC 29428	Good growth
Escherichia coli	ATCC 25922	Inhibited

Storage

Once opened keep powdered medium closed to avoid hydration and use before the expiry date on the label.

Dehydrated medium: 2 – 30°C

Supplement: 2 – 8°C