

AgarCult™**Sabouraud Chloramphenicol Agar**

Sabouraud Chloramphenicol Agar is a selective medium used for the cultivation and isolation of fungi from clinical and nonclinical specimens by ISO 16212, EP, USP

Formula	g/l
Peptic digest of animal tissue	5
Pancreatic digest of casein	5
Dextrose	40
Chloramphenicol	0.5
Agar	15
Total	65.5
pH: 5.6 ± 0.2 at 25°C	

Preparation

- # Dissolve 65.5g 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, Mix well and dispense into appropriate sterile containers

Quality Control (20-25°C/48-72 H)

Organism	Ref. No.	Result
Aspergillus niger	ATCC 16404	Good growth
Candida albicans	ATCC 10231	Good growth
Saccharomyces cerevisiae	ATCC 9763	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: 10-30°C

Ordering Information

Code	Products	Package
SCA500	AgarCult™ Sabouraud Chloramphenicol Agar	500g/Bottle