



**Guangdong Huankai Microbial Sci. & Tech.Co.,Ltd.**

**广东环凯微生物科技有限公司**

Add: No.788,Shenzhen Road,Guangzhou Science City,  
Guangzhou,Guangdong Province,China  
Tel: +86-20-32078333-8654 FAX: +86-20-32078333-8803  
E-mail: hugochiang@163.com

HCM051 Corn Agar Medium With 1% Polysorbate 80(Tween 80)

Usages:

For cultivating candida albicans.

Principle:

Corn flour extract provide carbon and other nutrients; polysorbate 80 as neutralizer; agar as medium coagulant.

Formulation (per liter) :

Corn extract 6g

Polysorbate 80 10ml

Agar 15g

Final pH 5.6 ±0.2

How to use:

1.Suspend 21g and 10ml of Tween 80 in 1L of distilled water , stirring heated to boiling to completely dissolve ,autoclave at 121°C for 15 minutes.

2.Diluted and treated samples.

Storage: Keep container tightly closed, store in a cool, dry place, away from bright light. Storage period of 3 years.

Specifications: 500g/bottle

**\*Supplement: SR0410 Tween 80**

Reference:

1. "People's Republic of China Pharmacopoeia" 2010 edition, Appendix XI J microbial limits.
- 2 ISO 18416-2007 Cosmetics ---- Microbiology ----- Detection of Candida albicans