

APPENDIX B PREPARATION OF STERILE MEDIA FOR YEAST

1. Sabouraud dextrose agar (Becton dickinson)

Pancreatic digest of casein	5.0	g
Peptic digest of animal tissue	5.0	g
Dextrose	40	g
Agar	15	g

Suspend the mixture 65 g in 1 lit of water, and autoclave at 121 °C 15 minute. Cool the sterile media to <50°C before pipette media 20 ml in to sterile plastic disc (10 cm). Dry plates 1 days at room temperature, or 30 min with the lids slightly off at 37°C or in a laminar flow hood. Store dried plates wrapped at 4°C.

2. Sabouraud dextrose agar (Becton dickinson) + 1% olive oil

Pancreatic digest of casein	5.0	g
Peptic digest of animal tissue	5.0	g
Dextrose	40	g
Agar	15	g
Olive oil	1%	v/v

Suspend the mixture 65 g in 1 lit of water add 1% v/v of olive oil, and autoclave at 121 °C 15 minute. Cool the sterile media to <50°C before pipette media 20 ml in to sterile plastic disc (10 cm). Dry plates 1 days at room temperature, or 30 min with the lids slightly off at 37°C or in a laminar flow hood. Store dried plates wrapped at 4°C.