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Mycology media

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In Development



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ABSTRACT

Mycology media

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<https://protocols.io/view/mycology-media-byb2psqe>



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1 WA+C agar

Water agar + chloramphenicol (氯霉素 kill bacteria): As an environmental isolating media

A	B
Component	Amount
Agar	20g
Chloramphenicol	0.05g
DI water	1000 ml

chloramphenicol is autoclavable

2 PDA+C agar

potato dextrose agar + chloramphenicol (氯霉素 kill bacteria): Use when WA+C agar is not working

A	B
Component	Amount
PDA	per instruction on label
Chloramphenicol	0.05g
DI water	1000 ml

Emerson YpSs Agar: For chytrids

3

A	B
Component	Amount
Yeast extract	4g
Soluble Starch	15g
K ₂ HPO ₄	1g
MgSO ₄ x 7H ₂ O	0.5g
Agar	20g
DI water	1000ml

Adjust pH to 7.0 +/- 0.2. Autoclave at 121°C.