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🌐 0.5 YTSS Agar Plates (1.5%) V.2

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ABSTRACT

Protocol for making 0.5 YTSS Agar Plates (1.5%).

MATERIALS

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⊗ Sea salts Sigma

⊗ Yeast extract Contributed by users

⊗ Tryptone Contributed by users

⊗ (1.5%) of bacto agar Contributed by users

⊗ MilliQ water Contributed by users

Medium preparation

1 16 g of Sigma Sea Salts

3.2 g of yeast extract
2 g of tryptone
12 g (1.5%) of bacto agar
800 mL MilliQ

Autoclaving

- 2 Autoclave for 30 mins @ 121 °C
Allow to cool down to ~ 60 °C

00:30:00 Autoclaving at 121 °C

Pouring plates

- 3 Pour into plates in a flow hood and leave for 30 mins to solidify

00:30:00 Wait

Storage

- 4 Stack plates and wrap them - store at RT or 4 °C