

# Gly agar medium recipe

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**Where**                      On the wetbench at the right of the fume hood

		<b>Quantity</b>	<b>What</b>
<b>Material needed</b>	For 1 liter:	25 g	Glycerol
		10 g	Yeast extract
		20 g	Agar
		1 L	diH <sub>2</sub> O
		1	Magnetic stirrer

## Steps

1. mix glycerol, Bacto yeast extract and dH<sub>2</sub>O
2. adjust pH until pH = 5
3. add agar with a magnetic stirrer to the Solution.
4. Sterilize by autoclaving.

## Warnings

- Before doing a lot of bottles of medium try when they fit in the autoclave
- Don't close the lid hermetically for autoclaving, the bottle will *explode*. Let air flow in and out the bottle.
- Bacto yeast stinks a lot.