## LB agar medium recipe

## Stefano Varricchio - EPFL iGEM 2010 July 15, 2010

vv nere	On	tne	wetbench	at	tne	rignt	OI	tne	rume	nood

Material needed Fo

For 1 liter:

	Quantity	What
	10 g	Bacto tryphone
	$5~\mathrm{g}$	Yeast extract
:	10 g	NaCl
	$15~\mathrm{g}$	Agar
	$1~\mathrm{L}$	$\mathrm{diH_{2}O}$
	1	Magnetic stirrer

## ${\bf Steps}$

- 1. mix everything together and add the magnetic stirrer.
- 2. 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.
- $\bullet\,$  Bacto yeast stinks a lot.