

**SW-LB Media (1L)**

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**ABSTRACT**

This protocol will make one liter of salt water LB. Adjust volumes as necessary.

PROTOCOL STATUS**Working**

We use these protocols commonly in our group and they are working.

Fill container approximately 750mL of H₂O

- 1 Add stir bar and set to mix

Add Ingredients

- 2
 - 10 g Bacto Tryptone
 - 5 g Yeast Extract
 - 24 g NaCl
 - 10.5 g MgSO₄•7H₂O
 - 0.11 g NaHCO₃

Bring volume to 1L by adding H₂O

- 3 Allow to mix again with stir bar.

Add Agar (if making plates)

- 4 Add agar to container to be autoclaved
 - 15 g agar
- Then add media.



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