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SW-LB Media (1L)

 In 1 collection

DOI

<https://dx.doi.org/10.17504/protocols.io.xf2fjge>

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Protocol status: Working

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

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Protocol Integer ID: 19674

Keywords: liter of salt water lb, salt water lb, liter, lb media, 1l, volume

Abstract

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



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 autclaved
 -  15 g agarThen add media.