

SOB medium

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Abstract

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Guidelines

SOB medium

- 1.0% Bacto-tryptone
- 0.5% Bacto-yeast extract
- 10.0 mM NaCl
- 2.5 mM KCl
- 10.0 mM MgCl₂
- 10.0 mM MgSO₄

Protocol

Step 1.

Prepare the MgCl₂ and MgSO₄ as 1 M stock solutions and autoclave separately.

Step 2.

Add the MgCl₂ and MgSO₄ after sterilization of the remainder of the components.