

Minimal Media

Introduction

Protocol for production of 1 liter of minimal media

Materials

- › 50 mL of 20% w/V D-glucose stock
- › 50 mL of 20x nitrate salts stock
- › 1 mL 1000x Trace elements stock
- › 1 mL of 1% thiamine stock
- › 20 g agar

Procedure

1. Mix ingredients in flask and add MiliQ water to 1 litre.
2. Mix with magnet stirrer until the sugar is dissolved.
3. Autoclave at 121 °C for 20 min.