

MYPG liquid medium

Diego Bonatto

Abstract

Malt extract - yeast extract - peptone - glucose rich medium for yeast growth and maintenance.

Citation: Diego Bonatto MYPG liquid medium. [protocols.io](https://doi.org/10.17504/protocols.io.pnbdman)

[dx.doi.org/10.17504/protocols.io.pnbdman](https://doi.org/10.17504/protocols.io.pnbdman)

Published: 21 Apr 2018

Guidelines

Dissolve all components in deionized water. Autoclave for 15 min @ 120 °C (1.2 atm).

Materials

BD Bacto™ Yeast Extract [212750](#) by [BD Biosciences](#)

Glucose G8270 by [Sigma Aldrich](#)

BD Difco™ Malt Extract BD 218630 by [BD Biosciences](#)

BD Difco™ Select Soytone BD 212488 by [BD Biosciences](#)

Protocol

Quantities (for 1 L)

Step 1.

1. **Glucose - 10 g**
2. **Selected Soytone - 5 g**
3. **Malt Extract - 3 g**
4. **Yeast Extract - 3 g**



REAGENTS

Glucose G8270 by [Sigma Aldrich](#)

BD Difco™ Select Soytone BD 212488 by [BD Biosciences](#)

BD Difco™ Malt Extract BD 218630 by [BD Biosciences](#)

BD Bacto™ Yeast Extract [212750](#) by [BD Biosciences](#)

Step 2.

Dissolve all components in deionized water. Autoclave for 15 min @ 120 °C (1.2 atm).