



NRRL Medium No. 50

Malt Yeast Extract 50% Glucose Agar (MY50G)

Per Liter of medium:

Malt extract.....10.0 g
Yeast extract.....2.5 g
Agar.....10.0 g
Glucose.....500.0 g
Distilled water.....500.0 ml

No pH adjustment on this medium.

Add agar, yeast extract, and malt extract to water. Boil to dissolve agar. Slowly add glucose while stirring to avoid lumps. Dispense as desired and autoclave at 121C for 30 minutes.

Note: This agar hardens more slowly than most other agars.