

Agar Plates

- dissolve appropriate amount of LB-powder in ddH₂O and add 15g Agar per L
- autoclave

STERILE WORKING TECHNIQUES REQUIRED FROM NOW ON!!!

- let cool down to approx. 50°C (a temperature at which you can hold the bottle comfortable in your hands) and add the appropriate amount of antibiotics (if desired)
- pour into sterile petri dishes (~25mL for Ø9cm and ~10mL for Ø5.5cm)
- let cool down until solidified
- wrap and store upside down at 4°C