

6/16/17

Pouring Plates:

• already have the agar made

Agar cooled

put in ~~the~~ microwave for 2:30, check to make sure it isn't boiling over

• can put the aluminium from the autoclave in the microwave

have to let agar cool before we pour

Pouring w/ Sterile technique

6/19/17

→ Poured plates removed from -20°C last Friday; too frozen to use

- Monday, too much liquid on plates, need to remake agar

Troubleshoot attempt → fill up glass casserole pan w/ shallow layer of water
try to remelt agar and let solidify again ...

Nope X

6/20/17

→ Remake agar solution 3 autoclave

→ create stock solution of antibiotic (kanamycin)

- write date on newly opened antibiotic bottles

50 milligram/ml

5 ml stock solution

• 25 g into 5 ml stock vial (DIW)

filter sterilize → write that filter sterilized on label