

Antibiotics preparation:

AMP (100mg/ml)

1. Ampicillin is kept in the 4C fridge.
2. Weigh 2g of ampicillin and add 20ml molecular biology water (MBW).
3. Mix/vortex so all the ampicillin goes into solution.
4. Filter the solution into eppendorf tubes using a 10ml syringe and a 0.22um filter (SEVIVON).
5. Store at -20C.

KAN (25mg/ml)

1. Kanamycin is kept at room temp.
2. Weigh 500mg of kanamycin and add 20ml molecular biology water (MBW).
3. Mix/vortex so all the kanamycin goes into solution.
4. Filter the solution into eppendorf tubes using a 10ml syringe and a 0.22um filter (SEVIVON).
5. Store at -20C.

CM (12.5mg/ml)

1. Chloramphenicol is kept at room temperature.
2. Weigh 250mg of chloramphenicol and add 20ml 100% Ethanol.
3. Mix/vortex so all the chloramphenicol goes into solution.
4. Filter the solution into eppendorf tubes using a 10ml syringe and a 0.22um filter (SEVIVON).
5. Store at -20C