

Preparation of dialysis tubing for maxi-preparation of plasmids:

1. Boil tubing with fresh buffer (2% NaHCO₃ and 1mM EDTA (pH8.0)) in 1L beaker for 15-20mins.
2. Wash with ddH₂O for 4-5 times.
3. Put in 70% ethanol and stock at 4°C.

Preparation of saturated CsCl stock:

Re-constitute enough CsCl powder in 1x TE Buffer and keep in 55°C overnight for dissolution. CsCl crystallization could be seen at the bottom, then the saturated solution will be stocked at room temperature.