

## GELVATOL MOUNTING MEDIUM RECIPE

6g PVA  
15mL dH<sub>2</sub>O  
30mL Tris HCl (pH8.6)  
15g glycerol

- Combine dH<sub>2</sub>O with Tris HCl in 200mL beaker.
- Either
  - add 6g PVA and mix with mild heating (no more than 50°C) until PVA is largely dissolved
  - or add 6g PVA and mix overnight.
- Add 15g glycerol and stir to mix.
- Decant into 50mL conical tubes and centrifuge at 5,000g for 15 minutes.

Store at 4°C until ready to use. To dispense, draw mounting medium into 5mL syringe.