PVLG SLIDE MOUNTING MEDIUM

Materials
- polyvinyl alcohol
- balance
- weighing dish
- DI water
- graduated cylinders: 5ml, 50ml
- lactic acid
- glycerol
- autoclave
- 250ml autoclavable reagent bottle

Methods
1. In reagent bottle add 8.33g polyvinyl alcohol (PVA) to 50ml DI water.
2. Autoclave for 15 min to dissolve PVA crystals.
3. Add 50ml lactic acid and 5ml glycerol.
4. Allow to set 24 hours before first use.
5. To use, add about 100ul of PVLG under each cover slip.
6. Harden slides in 60°C oven overnight.