

Experiment name: Preparation of glycerin suppository.

Reagent: (i) Glycerin (ii) Sodium carbonate (iii) Stearic acid.

Procedure:

- (i) Dissolve the sodium carbonate in glycerin with the aid of gentle heat.
- (ii) Add stearic acid and heat carefully until emulsion comes and solutions are complete.
- (iii) Skim the surface and pour the solution with quite hot and free from bubbles.
- (iv) Overfill the mould because considerable contraction occurs and trim level when set.

Precaution: Measure the reagents carefully.