

SOP: R005

Preparation of Coomassie Destain Solution

Materials and Reagents: (per 1L)

1. Graduated cylinders, 1 liter and 250 ml
2. Glass beaker, 1 liter
3. Stir bar
4. Magnetic stir plate
5. Milli-Q water: 750 ml
6. Methanol: 150 ml
7. Acetic acid, glacial: 100 ml
8. Glass bottle or polypropylene storage container, 1 liter

Protocol:

1. _____ Combine Milli-Q water, methanol, and acetic acid in glass beaker and stir on a stir plate for approximately 5 minutes.
2. _____ Transfer to storage container.

References:

Coligan, J.E. et al. Current Protocols in Protein Science. Volume 2. pp 10.5.10