

SOP Name: Preparing Glycerol Stock (x%)

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Source(s): Adapted from Exeter 2015

Time Required: 30minutes

Materials:

- xg glycerol powder
- 100ml ddH₂O
- OR
- xml 100% glycerol solution
- 60ml ddH₂O

Procedure:

From glycerol powder:

1. Measure out 40g of glycerol powder and add to a 250ml bottle.
2. Add 100ml of ddH₂O to the bottle.

From glycerol solution:

1. Measure out 40ml of 100% glycerol solution into a 250ml bottle. When pipetting glycerol, use ethanol sterilised scissors to cut the end off of a pipette to make pipetting easier
2. Add 60ml ddH₂O to the bottle.