**M9 Buffer (1L)**

5.8g Na2HPO4

3.0g KH2PO4

5.0g NaCl

0.25g MgSO4 • 7H2O (or add 1ml of 1M MgSO4)

ddH2O to 1L

Bottle in 250 or 500 ml aliquots and autoclave

**Freezing Solution (1L)**

5.8g NaCl

6.8g KH2PO4

300mL glycerol

5.6 ml 1M NaOH

Add ddH2O up to 1L

Bottle in 100 mL aliquots and autoclave

Once cool, add 30μL sterile 1M MgSO4 per 100mL of solution