

### Recipe: Phosphate Buffered Saline (PBS)

In 1L;

8g NaCl  
0.2g KCl  
1.44g of  $\text{Na}_2\text{HPO}_4$   
0.25g of  $\text{KH}_2\text{PO}_4$

- Dissolve in a 1000ml volumetric flask with MilliQ water.
- Use a flea to stir the mixture.
- Adjust to pH7.4 with HCl or NaOH.