**20 x SSC (1 L)**

Add 700 mL of distilled water and a stir bar to a 1 L-beaker, stir

Add 175.3 g NaCl (S3014-5KG Sigma)

Add 88.2 g Sodium Citrate (S1804-1KG Sigma Aldrich)

Adjust pH to 7.0 with about 2 drops of 37% HCl (258148-2.5L Sigma Aldrich)

Adjust volume with distilled water to 1 L and stir a little more

Fill into two 1 L-bottles, then autoclave