**100 mg/mL Ampicillin (50 mL)**

Add 5 g Ampicillin trihydrate (A1593-25G Sigma) to a 50 mL Falcon tube

Add 2.4 mL of 5 M NaOH (S5881-1KG Sigma Aldrich)

Fill up to 50 mL with MQ water

Vortex until completely dissolved

Sterile filter into 1.5 mL Eppendorf tubes (1 mL aliquots)

Store at -20oC