

6xAgarose Gel Loading Buffer (50mL)

- dissolve 75mg bromophenol blue in 1.5mL 1M Tris-HCl (pH 7.6) and 12.5 mL ddH₂O
- add 36mL 50% (v/v) glycerol
- store at room temperature

For smaller DNA fragments prepare 6x agarose gel loading buffer the same way, but without adding bromophenol blue!