

Tris buffer preparation

10X Sodium Tris-HCl/EDTA Buffed

1. Dissolve: a. 24.2 g Tris base; b. 58.5 g NaCl; c. 1.9 g EDTA in 900 mL water.
2. Adjust pH to 7.4 with HCl (~13 mL HCl).
3. Add water to a final volume of 1 L. 5. For 1 X Tris: Mix 1:9 volume ratio of 10 X Tris:H₂O.
Add additional NaN₃ (59 mg/L).