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100ml EB buffer (PH=8)

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Protocol status: Working

We use this protocol and it's working

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Abstract

This is the recipe for how to make 100ml EB buffer (PH=8)






Protocol materials

 UltraPure Distilled Water **Invitrogen - Thermo Fisher Catalog #10977-015** In [2 steps](#)

 Tris Base **Fisher Scientific Catalog #BP152-1** Step 2



100ml EB buffer (10mM Tris-HCl) pH=8

- 1 Prepare  80 mL  UltraPure Distilled Water **Invitrogen - Thermo Fisher Catalog #10977-015** in a suitable container.
- 2 Add  0.12114 g of  Tris Base **Fisher Scientific Catalog #BP152-1** to the solution.
- 3 Adjust solution to desired (pH 8.0) using HCl (typically pH \approx 7.0).
- 4 Add  UltraPure Distilled Water **Invitrogen - Thermo Fisher Catalog #10977-015** until the volume reaches to 100ml.