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🌐 0.5M EDTA, pH 8.0

📁 In 1 collection

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ABSTRACT

EDTA recipe

**Protocol Citation:** Adrien Assie, Buck Samuel 2024. 0.5M EDTA, pH 8.0. [protocols.io](https://protocols.io/view/0-5m-edta-ph-8-0-zywf7xe)  
<https://protocols.io/view/0-5m-edta-ph-8-0-zywf7xe>

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**Protocol status:** Working

**Created:** Apr 10, 2019

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**PROTOCOL integer ID:** 22262

1 • Start with 700 mL water

- 2
  - Add ~60 g of NaOH
  
- 3
  - Allow to cool back to room temperature (can speed in room temp water bath)
  
- 4
  - Add 146.12 g EDTA
  
- 5
  - Adjust pH to 8.0 with 5-10 M NaOH
  
- 6
  - Add water to 1000 mL
  
- 7
  - Autoclave