

## 50 x TAE Buffer (powder)

Cat:T1062

Size: 1L

**Storage:** Store at room temperature, shelf life of 2 years; The prepared solution is stored at room temperature with a shelf life of 12 months.

## **Product introduction:**

TAE is the most widely used buffer, this product 50× TAE buffer (powder) is premixed good powder, good solubility, easy to use. Can be quickly formulated into a 50 x TAE storage solution containing 2M Tris-Acetic, 50mM EDTA. Dilute it 50 times further to make 1 x TAE buffer.

## Instructions for use (for reference only):

- 1. Each bag of powder can be prepared into 1000mL of 50× TAE buffer.
- 2. Deionized water or double steaming water is used as solvent when preparing.
- 3. Out all the powder in the bag and dissolve it in 800mL deionized water or distilled water, and the volume is fixed to 1000mL, that is,  $50\times$  TAE buffer storage solution, and store it at room temperature for later use.
- 4. Before the experiment, dilute it 50 times with deionized water or distilled water, and use it to form 1× TAE buffer.

## Note:

- 1. Make sure the required equipment is clean before preparing the solution.
- 2. For your safety and health, please wear the lab coat and wear disposable gloves and masks.

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