

## Western Transfer Buffer

**Catalog#** BWR1053

**Size:** 1L

**Lot #** Check on the product label

### Introduction

1. Western Transfer Buffer can be used for Western wet electro-transfer membrane.
2. This Western Transfer Buffer is a safe and non-toxic, no highly toxic methanol and other toxic reagents are used.
3. Convenient preparation, no need to adjust pH.
4. It can be recycled and can be used 2-3 times after recycling.

### Kit Components

| Components              | Size      | Storage Instruction      |
|-------------------------|-----------|--------------------------|
| Western Transfer Buffer | 500 ml X2 | Store at RT for one year |

### Protocol

1. Take a bottle of powder that can make 1L of western transfer buffer, pour it into a clean beaker, add distilled water to about 700 ml, and then dissolve it.
2. Add 200 ml of absolute ethanol or 210 ml of 95% ethanol, and mix well.
3. Make the volume to 1L in a graduated cylinder with distilled water. It can be used after mixing. Unused buffer can be stored at room temperature, usually within two weeks can be used. When the color of the buffer changes to light brown or yellowish brown, it should be discarded.

### Notes

1. If the color of the buffer becomes light brown or yellowish brown, it should be discarded.
2. It is recommended to use analytical grade ethanol or higher purity ethanol.
3. Please wear the lab coat and disposable gloves to operate.

FOR RESEARCH USE ONLY, NOT FOR DIAGNOSTIC AND CLINICAL USE.