

Western Transfer Buffer, 10X

Description:

10X Transfer Buffer is based Tris-Glycine and used as a transfer buffer during western blotting for the electro-transfer of proteins from SDS-PAGE gels to nitrocellulose or PVDF membranes.

- **Ready to dilute** – just use distilled deionized water for dilution
- **Reduced preparation time** – no reagents to weigh and filter
- **Quality-controlled reagent** – reproducible results

For Orders:

| Catalog Number | Product | Size |
|----------------|------------------------------|--------|
| NB001309100 | Western Transfer Buffer, 10X | 100 mL |
| NB001309500 | Western Transfer Buffer, 10X | 500 mL |
| NB001309102 | Western Transfer Buffer, 10X | 1 L |

Preparation of 1x Western Transfer Buffer:

- For example, each 1L of 1x buffer, combine 100 ml of 10X Western Transfer Buffer, 200 ml of methanol and 700 ml ddH₂O and store at 4°C for up to one week. Generally, 20% methanol is recommended, but it may be beneficial to decrease methanol concentration to 5-10% for increased transfer efficiency of large, low abundance proteins.
- To avoid air bubbles in the buffer, prepare the buffer at least 10 minutes at room temperature before use.