

1×Electrophoretic Transfer Buffer (Transfer Solution) (Powder)

Cat: D1061

Size: 5×1L/10×1L

Storage: Store at room temperature, shelf life of 2 years.

Introduction:

1×electrophoretic transfer buffer is a buffer reagent for wet and semi-dry electrophoretic transfer film in Western blotting experiments. This product is prepared by conventional methods, as a premixed powder, does not contain SDS and methanol, easy to store, easy to operate.

1×electrophoretic transfer buffer is composed of 25mM Tris and 192mM Glycine.

Protocols:

1. Each bag of powder can be prepared into 1000mL of 1×Tris-glycine electrophoresis buffer.
2. Deionized water or double steaming water is used as solvent when preparing. Prepare the methanol solution.
3. Take out all the powder in the packaging bag and dissolve it in 600mL deionized water or distilled water, with a fixed volume of 800mL. Add 200mL methanol solution and mix well before use.
4. This product does not contain SDS, protein molecular weight is large or strong hydrophobicity, in order to increase the film transfer effect, can be appropriate to add a small amount of SDS(reference working concentration of 0.025-0.1%).

Notes:

1. Ensure that the required equipment is clean before preparing the solution.
2. For your safety and health, please wear a laboratory coat, disposable gloves and a mask.