

10×Electrophoretic Transfer Buffer

Cat: D1060

Size: 500mL

Storage: Store at room temperature, valid for 1 year.

Introduction:

Solarbio developed and produced 10×electrophoretic transfer buffer for wet and semi-dry method of western blotting test. This product is prepared by conventional method, for 10× concentrate, does not contain SDS and methanol, easy to store, easy to operate.

Component Concentration: 250mM Tris, 1.92M Glycine

Protocols:

This product is 10× concentrate, dilute it by the following steps before use:

1. Take 100mL of 10×electrophoretic transfer buffer, add 200mL of anhydrous methanol and mix well.
2. Add distilled water or deionized water, constant volume to 1L, mix well before use.
3. The newly formulated 1×electrophoresis transfer buffer working liquid can be stored at room temperature for about two weeks.
4. This product does not contain SDS. When the protein molecular weight is large or the hydrophobicity is strong, in order to increase the transfer effect, a small amount of SDS can be added appropriately (reference working concentration is 0.025-0.1%).

Notes:

1. This product is a high-power concentrated liquid, the environment temperature is low, there may be crystallization, can be heated to help dissolve, to be completely dissolved after dilution use; Sealed storage to prevent pollution.
2. For your safety and health, wear a lab coat and gloves when operating.

Related Products:

A1010 30% Acr/Bis(29:1)

P1300 SDS-PAGE Gel preparation kit

P1015 4×Protein Loading Buffer(including DTT)

T1070 5×Tris-Glycine electrophoresis buffer

P1305 Coomassie Brilliant Blue Dye Set(dye solution+decolorizing solution)

PR1600 Prestain Low molecular weight Protein Marker