



Tris- Glycine Western Transfer Buffer 10×Datasheet

Introduction:

The Western Transfer Buffer can be used in Western wet electrolytic Transfer. This product is 10 times concentrated liquid and needs to be diluted 10 times before use.

Contents:

Cat No.: BD0070

Tris- Glycine Western Transfer Buffer 10× 1L

Procedure:

Using NC membrane, BD0070: ultrapure water=1:9

Using PVDF membrane, BD0070: ultrapure water:methanol=1:7:2

Attention:

If the color of the transmembrane liquid becomes light brown or yellowish brown, it should be discarded.

It is recommended to use analytical pure methanol or higher purity methanol.

If the current or voltage set is large, there will be a obvious phenomenon of heat generation, that is Joule heating, which leads to the reduction of the resistance of the transfer solution, and ultimately affects the efficiency of the transfer film, the buffer capacity of the transfer solution, and even the gel melts or adheres to the film when it is overheated. Therefore, it is suggested to use ice box to cool the film in the film transfer tank and to place the film transfer tank in the ice bath. At the same time, it can be considered that the transmembrane liquid is prepared and then pre-cooled at 4 C or in ice bath. When transferring, if there is an error and stop, it is need to check whether it is voltage or current overload, or abnormal conditions such as too much or too little transferring liquid, short circuit or circuit break of transferring film groove according to the situation.

The product is limited to the scientific research of professionals. It can not be used for clinical diagnosis or treatment. It can not be used for food or medicine. It can not be stored in ordinary houses.

For your safety and health, please wear test clothes and disposable gloves.

Storage & Shelf life:

Store at Room temperature ,Period of validity for three months.

Bioworld Technology, Inc.

1660 South Highway 100, Suite 500 St. Louis Park, MN
55416,USA. Email: info@bioworld.com
Tel: 6123263284 Fax: 6122933841

Bioworld technology, co, Ltd.

No 9, weidi road Qixia District Nanjing, 210046,
P, R.China. Email: info@biogot.com
Tel: 0086-025-68037686 Fax:0086-025-68037575