

Western Transfer Buffer (1×, Powder)

Catalogue Information

Catalogue No.	Product Name	Pack Size
WS BL626A	Western Transfer Buffer (1×, Powder)	5 × 1L

Product Description

The Western Transfer Buffer is used for wet transfer in Western blotting. This buffer is pre-mixed in powder form, prepared according to standard formulation, and contains no SDS or methanol. It is easy to store and simple to use. The buffer can be reused 2–3 times after recovery, maintaining good transfer performance.

Usage Instructions

1. Dissolve the entire packet of powder in 800 mL of distilled water.
2. Add 200 mL of methanol to make up a final volume of 1 L of 1× Transfer Buffer
3. Use the prepared buffer for wet transfer in Western blotting

Precautions

1. If the buffer turns light brown or yellowish, it should be discarded.
2. This product does not contain SDS. For high-molecular-weight or strongly hydrophobic proteins, add a small amount of SDS to enhance transfer efficiency (recommended working concentration: 0.025 – 0.1 %).
3. For safety, wear a lab coat and disposable gloves during handling.

Storage Conditions

Store at room temperature, valid for 2 years

After preparation, store the solution at 4 °C, valid for 6 months.

Notice

For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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