PRODUCT SPECIFICATION SHEET

10X Tris Glycine Transfer Buffer (without SDS)

Catalog Number: T023-1000 **Size:** 1000 ml **Form:** Liquid, ready-to-use

1. Product Description

CELLPICK 10X Tris Glycine Transfer Buffer (without SDS) is specifically formulated for Western blotting applications to efficiently transfer proteins from polyacrylamide gels to nitrocellulose, PVDF, or other types of membranes.

Formulated with high-purity Tris and glycine without SDS to prevent protein stripping and ensure optimal binding to transfer membranes.

2. Specifications

Concentration	10X Concentrated Solution
Composition	0.25 M Tris, 1.92 M Glycine, molecular biology grade (without SDS)
pH	8.3 ± 0.2 at 25°C (1X)
Appearance	Clear, colorless liquid
Storage Conditions	2–8°C (Refrigerated)

3. Recommended Applications & Usage

Ideal for wet or semi-dry protein electroblotting. Dilute 1 part of 10X buffer with 2 parts of methanol and 7 parts of distilled or deionized water to prepare the 1X working transfer buffer.

Usage: Dilute to 1X working solution with water and methanol prior to transfer.

4. Ordering Information

Catalog Number	Product Name	Packaging Unit
T023-1000	10X Tris Glycine Transfer Buffer (without SDS)	1000 ml