

Product information

QF 24 V4
V1 Sept 2024

TG Buffer (Tris-Glycine) 10 x Premix Powder

Catalog #: A0029
Size: 1PK (25L)
Storage: 18~25°

Product Description:

For Western blotting and gel electrophoresis. Tris-glycine buffer is used to make a Tris-glycine transfer buffer, which is the most common protein transfer buffer for wet blot transfers.

Bio Basic offers 10x Tris-Glycine Buffer premix powder. This product is easy to make a 1 x solution containing 25 mM Tris, 192 mM glycine. A sufficient amount of transfer buffer should be made to cover the electrode wires in the wet blot transfer unit and to soak the gel, membrane and blotting paper.

Application:

Dissolve 1 package of TG Buffer 10 x Premix Powder (A0029) in ddH²O to make 4L of 10 x TG Buffer or 40L of 1 x TG Buffer.

A single strength (1x) solution contains: 0.025M Tris, 0.192M Glycine.
pH 8.3-8.7.

Note: Single usage only.

MUST USE ENTIRE CONTENTS FROM THE CONTAINER PER PREPARATION. The powders are mixed however not blended.



PRODUCTS ARE INTENDED FOR BASIC SCIENTIFIC RESEARCH ONLY.
NOT INTENDED FOR HUMAN OR ANIMAL USE.