

Product InformationTG Buffer (Tris-Glycine) 10 x Premix Powder

Product information for A0029:

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.