

## Tris-Glycine [1x powder sachet]

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Tris- Glycine(hereinafter referred to as TG) appears as white to pale yellow instant granules . Each pouch makes 1L of 1x TG , which is easy to operate and easy to use. The main components of TG are Tris and Glycine. The concentration of Tris in 1x TG is 25 mM Tris and the concentration of glycine in 1 x TG is 192 mM.

TG buffer is commonly used for rapid western blotting after being configured in 20% ethanol for 1x, mainly for wet turning. It is also used for the preparation of non-denaturing protein polyacrylamide gel electrophoresis buffer.

### Method:

1. Put magnetic stirring beads and ~600mL distilled water into a beaker.
2. While stirring, slowly pour the whole contents from 1 pouch of TG into the beaker; wait until everything is dissolved.
3. Add distilled water to bring the volume to 1L and 1 x solution is made.

Catalog No.	160008
Size	10 x 1L
Product Category	Stock Solution / Buffer
Storage/Stability	Ambient/1 year
Shipping	Ambient