



5 x TG-SDS

Molecular Biology Grade

Cat. No.	size
E0255-01	500 ml
E0255-02	1 l

Storage Conditions:

Keep the buffer solution at +4°C.

Description:

Tris-glycine-SDS buffer (TG-SDS) contains the denaturing agent sodium dodecyl sulphate (SDS). Protein electrophoresis under denaturing conditions (SDS-PAGE) involves separating proteins based on their size. By treating the sample under denaturing and reducing conditions with SDS, proteins unfold and become coated with SDS detergent molecules.

1 x formulation:

25 mM Tris, 192 mM glycine, 0.1% SDS, pH 8.3.

Quality Control:

Proteases, DNases and RNases not detectable.

This product is developed, designed and sold exclusively for research purposes and in vitro use only.