

## TG-SDS 10X

## Tris Glycine SDS buffer solution 10X concentrated Ref. EU0510

Used for polyacrylamide gel electrophoresis of proteins in denaturing conditions.

**Buffer composition:** - Tris (hydroxymethyl) aminomethane: 0.25 M

(10X concentrated) - Glycine: 1.92 M

- Sodium Dodecyl Sulfate (SDS): 1%

**Physical state:** Ultra-pure reagents dissolved in ultra-pure deionized water  $(18.2 \text{ M}\Omega)$ .

Liquid filtered 0.2 µm.

Stabilizer: none Preservative: none

This product is a 10X concentrated stock solution and should be diluted with

deionized water to 1X.

**pH:** 8.5-9.5 <sub>(20°C)</sub>

**Conductivity:** 5.1-5.5 mS/cm  $_{(20^{\circ}C)}$ **Resistivity:** 180-195  $\Omega$ cm  $_{(20^{\circ}C)}$ 

**Sal:** 2.8-3.0

**Storage:** Store at  $+4^{\circ}$ C to  $+25^{\circ}$ C.

Protect from light.

A Carefully lock containers and **upright** store, in order to prevent any running out. Refermer soigneusement les récipients et stocker **debout**, pour éviter tout écoulement.

**Handling:** Avoid contact with skin, eyes and clothing.

**Safety:** After eye contact: rinse opened eye for several minutes under running water.

Not classified.

This product is for research use only.

