

TBS 10X
Tris Buffered Saline buffer solution
10X concentrated, pH 7.5
Ref. ET220

Tris-buffered saline (TBS) is isotonic, nontoxic buffer used in some biochemical techniques that is maintain the pH within a relatively narrow range.

Suitable for molecular biology, immunology and nucleic acid methodologies.

Buffer composition: - Tris(hydroxymethyl)aminomethane: 0.25 M
(10X solution) - NaCl: 1.37 M
- KCl: 26.8 mM

Physical state: Ultra-pure reagents dissolved in ultra-pure deionized water (18.2 MΩ).
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_(10X): 7.4-7.6 (20°C)
Conductivity: 115-120 mS/cm (20°C)
Resistivity: 8.3-8.6 Ωcm (20°C)
Sal: /

Storage: Store the 10X solution at room temperature.
Protect from light.
⚠ Carefully lock containers and **upright** store, in order to prevent any running out.
Reformer soigneusement les récipients et stocker **debout**, pour éviter tout écoulement.

Safety: Avoid contact with skin, eyes and clothing.
Not classified.

Cette substance n'est pas classée comme dangereuse au sens de la Directive 67/548/CEE.