

Technical Data Sheet



Tris buffered Saline (20X)

(20 TBS Buffer)

Cat #: BF-M-TBS-20X

Description

Tris Buffered Saline (TBS) is a buffering solution that stabilizes pH. The solution is commonly used for western blot and ELISA procedures. It is used as a convenient prepared buffer for use in various applications.

Working Solution

To make one liter of 1X working concentration, take 50ml of 20X TBS Buffer and mix with 950ml of sterile distilled water. 1X Buffer contains 0.14M Sodium Chloride, 3mM Potassium Chloride and 25mM Tris Base.

Test

Appearance (Turbidity)
Appearance (Color)
Appearance (Form)
pH at 25°C
DNase, Exonuclease
RNase Detection
Protease
Cell Culture Test

Specifications

Clear
Colorless
Solution
7.2 - 7.4
Detection None Detected
None Detected
Detection None Detected
Pass

Storage

Store at 18-25°C

For Laboratory Use Only