

Krebs Ringer PBS Buffer (1x KRP) (TBS5096)

Catalog	Unit Size
TBS5096-500 ML	500 ML

DESCRIPTION

Krebs Ringer Buffer is a balanced salt solution formulated to support the survival, metabolism, and physiological integrity of cells and tissues in vitro. It is widely used in cell culture and tissue maintenance for applications such as washing, diluting, and transporting cells or tissue samples. Its well-balanced formulation, typically containing D-glucose, CaCl₂, MgCl₂, 1x PBS, makes it a reliable medium for a variety of biochemical and biological experiments.

Synonyms: Krebs Buffer; Krebs-Ringer Solution.

SPECIFICATIONS

Appearance: Clear, colorless
Form: Liquid
pH: 7.2-7.6
Concentration: 1X
Sterility: 0.2 µm filtered

PACKAGE SIZE

500 mL per bottle

STORAGE

Store the reagent at 15 - 25°C.

RELATIVE PRODUCTS

Tris Buffered Saline with Tween-20 (10x TBST) (TBS5008T)
TMB Substrate (TBS5021)
Stop Solution for TMB Substrate (TBS5030)
1% Bovine Serum Albumin in TBST Buffer for ELISA Blocking (TBS5049-1)
ELISA Coating Buffer (TBS5058)
ELISA Assay Buffer (TBS5057)
1x Tris-buffered Magnesium Acetate Saline (TMS) (TBS5085)
Tris-buffered Magnesium Acetate Saline with Tween-20 (TMST) (TBS5086)
10% BSA Blocking PBS Solution, Sterile (TBS5087)
Krebs Ringer HEPES Buffer (TBS5097)
Krebs Ringer Bicarbonate Buffer (TBS5098)

This product is for research use only.