

Scott's Tap Water Buffer

Intended Use

Scott's Tap Water Buffer is a ready to use buffering solution used in cytological staining techniques.

Summary & Principle

Scott's Tap Water Buffer is a histological reagent that substitutes tap water and enables fast and accurate blueing of nuclear chromatin and membranes of the cell nucleus. It is used as a "blueing reagent" in hematoxylin and eosin (H & E) staining procedures. One of the steps in the H&E procedure is blueing. As the name implies, this step converts the initial soluble red color of the hematoxylin within the nucleus to an insoluble blue color. The alkaline pH of the blueing solution causes the mordant dye-like to reform in the tissue and become more permanent.

Appearance

Clear, colourless solution.

Storage and Stability

Store at 15°C-30°C away from bright light. The stability of the Scott's Tap Water Buffer is as per expiry date mentioned on label.

Warranty

This product is designed to perform as described on the label and package insert. The manufacturer disclaims any implied warranty of use and sale for any other purpose.

Reference

1.Data on file: Microxpress®, A Division of Tulip Diagnostics (P) Ltd.

Product Presentation:

Cat. No.	Product Description	Pack Size
207191390030	Scott's Tap Water Buffer	30 mL
207191390250		250 mL
207091395000		5000 mL

Disclaimer

Information provided is based on our inhouse technical data on file, it is recommended that user should validate at his end for suitable use of the product.
