

General & Useage information

For the simple preparation of Tris-Buffered Saline (aq) at pH 7.20 for use in Histology and Haematology.

Specification:

Each bottle contains Sodium chloride, Tris buffer and mineral acids in aqueous solution.

Each bottle will make 10 litres of TBS (aq) at pH 7.20 +/- 0.1 pH unit.

Shelf life of concentrate is 2.5 years. Made-up reagent should be used within 1 year.

Method:

To a 10 litre container add the contents of the concentrate bottle, rinse out the bottle with cold deionised water, add the rinsing to the container and make up to 10 litre volume with cold deionised water, mix well and reagent is ready for immediate use.

Give the reagent a lot/batch number, record the date of preparation and state the expiry date of 12 months from date of preparation.

Storage:

Store reagent at cool room temperature in darkened cupboard away from direct sunlight. Shelf life 1 year.

No additional reagents required or quality controls required.

Material safety Data Section

Contains harmless, sodium chloride, Tris buffer, hydrochloric acid and very small amounts of chlorinated phenols as preservatives. These products would be considered harmless in normal usage. However, do not consume these reagents and as always use good laboratory practise when handling laboratory reagents.

Waste disposal :

Clean the spillage area with detergent & water and run the waste to sewer drains.

Unused reagent can be disposed of by disposal to public sewer dilution greatly with tapwater.

Packaging should be rinsed with water and recycled as polyethylene, paper & cardboard.

Unsatisfactory performance

As part of our duty to monitor product performance and our policy of continual improvement. Please report to us any unsatisfactory performance you may experience with this product. If any reagent degrades before expiry of shelf life we will replace that reagent free of charge. GCC Diagnostics guarantees the quality of this product, the user should however determine the suitability of this product for their intended use.

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