

Tris Buffered Saline (TBS), pH 7.6, pHast Pack™ Buffers

Catalog Number PPB011

Product Description

Contents of one pouch, when dissolved in 500 mL of ultrapure water, will yield a 1× solution containing 50 mM Tris, 138 mM NaCl, 2.7 mM KCl, pH 7.6 at 25 °C. pH 8.3 at 25 °C.

Contents tested to be DNase, RNase, Protease, and Nickase free. This product is suitable for use in electrophoresis and cell culture applications.

Application

Tris Buffered Saline is commonly used in washing solutions for Western blotting. It can also be used for resuspension and sonication of bacterial cells, protein applications, and is suitable for cell culture since it is isotonic and non-toxic.

Storage and Stability

Store at room temperature. Product may naturally agglomerate but can be simply broken up within the pouch prior to use.

Precautions and Disclaimer

For R&D use only. Not for drug, household, or other uses. Please consult the Safety Data Sheet for information regarding hazards and safe handling practices.

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Technical Service

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Standard Warranty

The applicable warranty for the products listed in this publication may be found at SigmaAldrich.com/terms.

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