

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.

MILLIPORE
SIGMA

Notice

We provide information and advice to our customers on application technologies and regulatory matters to the best of our knowledge and ability, but without obligation or liability. Existing laws and regulations are to be observed in all cases by our customers. This also applies in respect to any rights of third parties. Our information and advice do not relieve our customers of their own responsibility for checking the suitability of our products for the envisaged purpose.

The information in this document is subject to change without notice and should not be construed as a commitment by the manufacturing or selling entity, or an affiliate. We assume no responsibility for any errors that may appear in this document.

Contact Information

For the location of the office nearest you, go to SigmaAldrich.com/offices.

Technical Service

Visit the tech service page on our web site at SigmaAldrich.com/techservice.

Standard Warranty

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

PPB011PIS Rev 05/2021

The life science business of Merck KGaA, Darmstadt, Germany operates as MilliporeSigma in the U.S. and Canada.

MilliporeSigma, Sigma-Aldrich, and pHast Pack are trademarks of Merck KGaA, Darmstadt, Germany, or its affiliates. All other trademarks are the property of their respective owners. Detailed information on trademarks is available via publicly accessible resources.
© 2021 Merck KGaA, Darmstadt, Germany and/or its affiliates.
All Rights Reserved.

The logo for MilliporeSigma, featuring the word "MILLIPORE" in a bold, red, sans-serif font above the word "SIGMA" in a similar bold, red, sans-serif font.