

Product Information Sheet

Tris-EDTA (TE), pH 8.0, 10× Concentrate, pHast Pack™ Buffers

Catalogue Number PPB010

Product Description

Contents of one pouch, when dissolved in 500 mL of ultrapure water, will yield a 10× solution containing 100 mM Tris, 10 mM EDTA, pH 8.0 at 25 °C. Contents tested to be DNase, RNase, Protease, and Nickase free. This product is suitable for use in cell culture applications.

Application

Tris EDTA (TE) buffer is the most commonly used buffer solution in molecular biology. TE buffer solubilizes DNA and RNA while protecting it from degradation. It is commonly used for nucleic acid isolation, purification, and storage. It can also be used in culture media.

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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