

TE [1x powder sachet]

Tris-EDTA (TE) appears as white instant granules. Each pouch makes 1L of 1x TE solution conveniently with a simple procedure. 1x TE buffer contains 10mM Tris-HCl and 1mM EDTA, with pH 8.0 at 25°.

TE buffer is commonly used as a solvent or preservative to store and dilute DNA or RNA.

Method:

1. Put magnetic stirring beads and ~600mL distilled water into a beaker.
2. While stirring, slowly pour the whole contents from 1 pouch of TE into the beaker; wait until everything is dissolved.
3. Add distilled water to bring the volume to 1L and 1x solution is made.

Note: When TE buffers are used to perform DNA or RNA related work, it is recommended to use nuclease-free water for preparation

Catalog No.	160007
Size	10 x 1L
Product Category	Stock Solution / Buffer
Storage/Stability	Ambient/2 year
Shipping	Ambient