
Product Specification

Product Name: 1X TE Buffer pH 8.0, Sterile by Filtration
Grade: Biotechnology
Product Code: D0123

Product Description:

Tris-EDTA buffer solution is derived from Tris, a common pH buffer, and EDTA, a molecule that chelates cations like Mg²⁺. It is commonly used in molecular biology and has been used for solubilizing DNA or RNA, while protecting it from degradation. It has been used for the elution of purified vector. The pH is adjusted to 8.0.

Note: This buffer contains 10mM Tris-HCl, 1mM disodium EDTA, pH8.0. (1X)

Test Items	Specifications
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Appearance	Clear Solution
pH 1X, @25°C	7.9 - 8.1
DNase	None
RNase	None

Recommended Retest Period: 1 Year

Storage Condition: 18 - 25°C

Rev 0

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