

# Product Specification Sheet



**Product Code** : BUF-3010  
**Identifier** : 10X Tris-Borate-EDTA (TBE) Buffer, pH 8.3  
**Grade** : Ultra Pure  
**Appearance** : Clear, colorless liquid  
**Molecular Formula** : Not Applicable  
**Molecular Weight** : Not Applicable  
**Product Description** : Contains 89mM Tris Base, 89mM Borate and 2mM EDTA at 1X concentration.  
**Storage Condition** : Store at room temperature.

<u>Assay:</u>	<u>Specification:</u>
Appearance	Clear Liquid
pH (neat, 25°C)	8.1 - 8.5
Conductivity (1X Conc.)	800- 1200 $\mu$ S

**Additional Information** : TBE buffer is prone to precipitate over time, however precipitation generally does not affect buffer's quality and performance. Heat and stir, or autoclave, solution to bring precipitate back into solution if desired.

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