

Product Specification Sheet



Product Code : BUF-3013

Identifier : 10X Tris-Borate-EDTA (TBE) Buffer, pH 8.3

Grade : Biotechnology

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 μ S
DNase/ RNase activity	None Detected

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.

Axil Scientific Pte Ltd

41 Science Park Road, #04-08 The Gemini, Singapore Science Park II, Singapore 117610
Tel: +65-6775 7318 Fax: +65-6775 7211 Email: info@axilscientific.com
Website: www.axilscientific.com