Product Specification Summary

PCR Amplification & Analysis

Catalog Number	40-3008-10
Product Name	TBE Buffer 5 X Concentrate; 1000 mL
Size	1000 mL
Description	TBE Buffer; 5 X Concentrate

TBE (Tris-Borate-EDTA) 5X buffer concentrate solution consists of 0.45M Tris, 0.45M Borate and 0.01M EDTA adjusted to pH 8.0 (± 0.2). Dilute to 1X using sterile water for use as electrophoresis buffer. Dilution to 0.5X concentration also has been shown to achieve comparable electrophoretic separation. At Gene Link we use 0.5X concentration and recommend it. Concentrated TBE buffers are prone to precipitation. They are shown to still retain buffering capacity and can be put to limited use instead of discarding.

Scan the QR Code or visit the following links

Product Infomation http://www.genelink.com/geneprodsite/product.asp?p=1074

Product Manual http://www.genelink.com/Literature/ps/PS40-3008-XX Ver 1.2.pdf

Product MSDS http://www.genelink.com/Literature/ps/MSDSNH.pdf

Related Products

Product	Catalog No	Size
Omni-Marker™ Universal unlabeled; 100 uL	40-3005-01	100 uL
Omni-Marker™ Universal unlabeled; 1 mL	40-3005-10	1 mL
Omni-Marker™ Low unlabeled; 500 uL	40-3006-05	500 uL