



Product Specification Summary

PCR Amplification & Analysis

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|----------------|-------------------------------------|
| 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 (\pm 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 Information <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 |