



## Product Specification Summary

### PCR Amplification & Analysis

|                |  |
|----------------|--|
| Catalog Number | 40-3001-16   |
| Product Name   | Nuclease Free Water (DEPC Free) 10 X 1.6 mL; 16 mL |
| Size           | 16 mL  |
| Description    | RNase & DNase Free                                 |
| Component/Note | RNase & DNase Free. None Detected                  |
| Storage        | Store at -20°C                                     |

Gene Link DEPC treated water and Nuclease Free water (DEPC free) has been treated and autoclaved water that are certified to be free of nucleases and nucleic acids. DEPC treated water still has a residual distinct smell and is recommended specifically for RNA applications. Nuclease Free water (DEPC free) has not been treated with DEPC and is certified for all molecular biology applications requiring nuclease and nucleic acid free water. The smaller 1.6 mL product size is specifically recommended for RT-PCR (QPCR) applications. Quality Control includes RT-PCR, standard PCR and RNA gels without any degradation certifies the product to free of non-specific endonuclease, exonuclease and RNase activity.

Scan the QR Code or visit the following links

Product Information

<http://www.genelink.com/geneprodsite/product.asp?p=1065>



Product Manual

[http://www.genelink.com/Literature/ps/PS40-30-DNA&RNA\\_Soln\\_Ver2.1.pdf](http://www.genelink.com/Literature/ps/PS40-30-DNA&RNA_Soln_Ver2.1.pdf)



Product MSDS

[http://www.genelink.com/Literature/ps/MSDS\\_40-DNA&RNA\\_solutions.pdf](http://www.genelink.com/Literature/ps/MSDS_40-DNA&RNA_solutions.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            |
| Loading buffer 5X BPB/XC non-denaturing; 1 mL                          | 40-3002-10 | 1 mL              |
| Loading Buffer 5X Orange G/XC non-denaturing; 1 mL                     | 40-3004-10 | 1 mL              |
| Loading Buffer 2X BPB/XC Denaturing for Sequencing; 1 mL               | 40-5027-10 | 1 mL              |
| Omni-Clean™ Gel DNA Beads Purification System; 100 purification        | 40-4110-10 | 100 Purifications |
| Omni-Clean™ Gel DNA Beads Purification System; 500 purifications       | 40-4110-50 | 500 Purifications |
| Omni-Clean™ Gel DNA Spin Column Purification System; 100 purifications | 40-4120-10 | 100 Purifications |
| Omni-Clean™ Gel DNA Spin Purification; 500 purifications               | 40-4120-50 | 500 Purifications |
| Omni-Clean™ DNA Concentration System; 100 purifications                | 40-4130-10 | 100 Purifications |
| Omni-Clean™ DNA Concentration System; 500 purifications                | 40-4130-50 | 500 Purifications |
| Omni-Clean™ DNA Spin Column Concentration System; 100 purification     | 40-4140-10 | 100 Purifications |
| Omni-Clean™ DNA Spin Column Concentration System; 500 purification     | 40-4140-50 | 500 Purifications |
| Taq DNA Polymerase 400 units 5 u/ul; 80 uL; 400 units                  | 40-5200-40 | 400 each          |