

# BRAND PCR Tubes and Plates

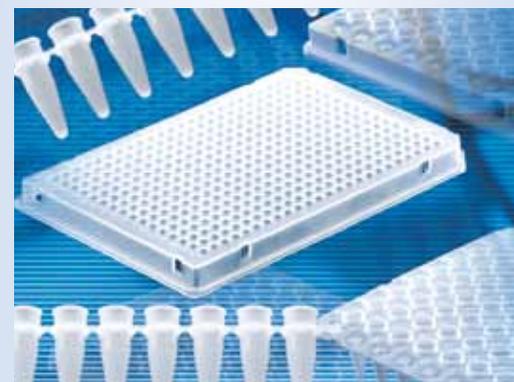
BRAND PCR<sup>1</sup> tubes and plates are manufactured from high-quality virgin resins for excellent, reproducible results in most PCR applications. This collection of individual tubes, tube strips, cap strips and multi-well plates are manufactured without lubricants or chemical additives that can contaminate reagents and samples.

- PCR tubes and plates from BRAND are compatible with most thermal cyclers. Tube strips and plates are available in formats compatible with standard thermal blocks.
- BRAND PCR tubes and plates are autoclavable and RNase-, DNase-, and DNA-free.
- The thin, uniform walls of BRAND PCR tubes and plates ensure consistent, precise thermal transfer for excellent results.
- All strips with flat caps, and plates sealed with polyester film (Cat. No. 781391) are suitable for real-time PCR.
- Individual tubes have attached caps that form a tight seal to help prevent sample evaporation, yet are easy to open and close.
- Most tube strips include a tab for easy handling.
- Innovative TPE mats are autoclavable, flexible and, when used with BRAND PCR plates, dramatically reduce sample evaporation. Mat material can be easily pierced with a pipette tip.
- All sealing films are DNA-, RNase- and DNase-free.
- BRAND's PCR rack securely holds 96-well PCR plates, tube strips, and individual tubes for easy handling, and is alphanumerically marked for sample identification. The PCR box holds the rack for storage, and withstands temperatures from -80°C to +121°C.
- PCR Mini Cooler helps protect samples from warming. Insulating gel maintains 4°C temperature for approximately 3 hours, and changes color from violet to pink when temperature reaches 7°C. Suitable for 0.2mL tubes, strips and plates. Transparent lid included.

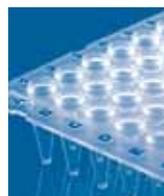
## NEW! White PCR Plastics

This new line of white PCR products is designed specifically to optimize results when performing quantitative Real Time PCR (qPCR). White PCR strips and plates offer significantly better results in the analysis of fluorescence signals and consequently with the quantification of replicated DNA.

- DNase-, DNA- and RNase-free
- Smooth surfaces to optimize relection of the fluorescence signal
- Suitable for use in common thermal cyclers
- Extra-thin wall dimensions to provide the optimal thermal transfer and short cycle times
- Manufactured under the most modern clean room conditions
- Uniformly colored with titanium dioxide (TiO<sub>2</sub>)



**Uniform Thickness Provides  
Reliable, Reproducible Results.**



96-well PCR plate, unskirted, embossed



BRAND PCR tubes



BRAND PCR tube strips