

# BETTER SEQUENCING BETTER READS



## BetterBuffer

Proven by core DNA sequencing labs to provide accurate reads.

BetterBuffer 5:1 dilution/enhance buffer is not your typical 5X BigDye™ dilution buffer. BetterBuffer contains enzyme activity, which gives longer, stronger sequencing reads.

Add 5µl BetterBuffer + 1µl BigDye™ in 15µl reaction volume (scale accordingly)

- Strong signal, clean sequences
- 5 to 1 dilution
- Enhances primer/template binding
- Increases polymerase performance
- For use with models 377, 310, 3100, 3130, 3700 and 3730 sequencers
- Optimized for BigDye™ chemistry

### BetterBuffer

**CAT# DAF-10**

**10 x 0.3mL tubes**

**CAT# DAF-25**

**1 x 25mL tube**

**CAT# DAF Bulk48**

**32 x 1.5mL tubes**



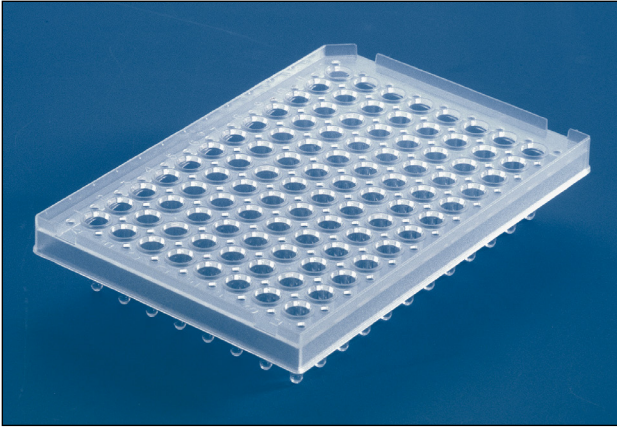
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# ARE YOU PAYING TOO MUCH FOR PCR PLATES?

*“ask about our other plates and seals or request a catalog”*

## Detection Plate 96 well semi-skirted



- Directly compatible with all major thermal cyclers including all ABI instruments
- Can be used directly in ABI 96-well sequencers with no adapters necessary
- Cut-away corner for precise orientation
- Raised skirt
- Available in opaque black and white for fluorescent and luminescent based procedures

### **96w Semi-Skirted Detection Plate**

**CAT# MAP100C**

25 units - Clear

## Detection Plate 384 rigid



- Recommended for high throughput PCR applications and robotic plate handling
- Enhanced rigidity eliminates post-PCR shrinking and warping
- ABI 3730XL compliant
- Cut-away corner for precise orientation
- 8 holes in skirt aid in inserting/removing plate in thermal cyclers
- Available in opaque black and white for fluorescent and luminescent based procedures

### **384w Skirted Rigid PCR Plate**

**CAT# MAP384C**

50 units - Clear