

# HYGIA REAGENTS

## dNTP Mix



contains premixed aqueous solutions of dATP, dCTP, dGTP and dTTP, each at a final concentration of 10 mM.

### FEATURES

- Greater than 99% purity confirmed by HPLC
- Free of human and *E. coli* DNA
- Long term stability, even after multiple freeze-thaw cycles when properly stored
- Up to 95% of dNTPs remain in triphosphate form after 7 weeks at room temperature
- Up to 90% of dNTPs remain in triphosphate form after 30 cycles of PCR (1 minute at 94°C, 3 minutes at 72°C)

### APPLICATIONS

- Long range PCR (40 kb)
- cDNA synthesis
- PCR, RT-PCR, qPCR
- High fidelity PCR
- DNA labeling and sequencing
- LAMP, RDA, MDA



250uL - \$8	5mL - \$135
500uL - \$16	10mL - \$240
1mL - \$30	50mL - \$910