



# dNTP

≥99% PURE by HPLC

## Geneaid™ dNTPs (dCTP, dATP, dGTP, dTTP)

Our PCR-grade deoxynucleotide triphosphates (dNTPs) are produced using strict quality control guidelines to ensure the highest purity possible (≥99% pure by HPLC). Geneaid nucleotides are conveniently available as 10 and 25 mM solutions of dATP, dCTP, dGTP, and dTTP (2'-deoxynucleoside 5'-triphosphates) mixed in ddH<sub>2</sub>O, or as nucleotide sets comprised of each nucleotide in separate 100 mM ddH<sub>2</sub>O solution vials. The nucleotides are also available separately in 100 mM ddH<sub>2</sub>O solution vials.

## SPECIFICATIONS

- ≥99% PURE by HPLC
- Free from PCR inhibitors
- Improved PCR results
- DNase, RNase and Nickase free
- Cost effective

### Applications

PCR, Genotyping, High fidelity and long range PCR assays, cDNA synthesis, RT-PCR, Real-time PCR, Low-copy real-time PCR, Microarrays, LAMP-PCR, DNA labeling and DNA sequencing, Nick translation, Primer extension, Fill-in, TdT tailing reactions, Dilution of radiolabeled dNTPs, Site-directed mutagenesis, Next generation sequencing

For more information, please contact your local distributor or visit us online at [www.geneaid.com](http://www.geneaid.com)