

Amersham Solution dNTPs



High purity dNTPs for DNA amplification, dideoxy sequencing, labelling, mutagenesis, cDNA synthesis, and protein expression profiling.


Our dNTPs offer the highest purity deoxynucleotides available for DNA amplification, dideoxy sequencing, labelling, mutagenesis, complementary DNA (cDNA) synthesis ([/shop/molecular-biology/pcr-and-amplification/kits-and-ready-to-go-beads/first-strand-cdna-synthesis-kit-p-06200](#)), and protein expression profiling.

- Free from DNase, RNase, and nicking enzyme activity.
- Buffer free and ready-to-use solutions in multiple formats.
- Custom formulation, testing, packaging, and labeling are available.

Functionally tested for long Polymerase Chain Reaction (PCR) and sequencing, with greater than 99% triphosphate purity (by HPLC) for optimum performance and consistency.

A Certificate (</certificate-search-results?term=certificate%20of%20analysis>) of Analysis for each lot is available on request.

Product Specifications

Amersham dNTP Set (100 mM each A,C,G,T) 

| Parameter | Amersham dNTP Set (100 mM each A,C,G,T) |
|-------------------|---|
| Order Information | Custom formulation, testing, packaging, and labeling are available. |
| Purity | > 99% triphosphate |
| Physical State | Liquid |
| Concentration | 100 mM |
| Color | Colorless |
| Kit contents | 2'-Deoxyadenosine 5'-Triphosphate Solution; 2'-Deoxycytidine 5'-Triphosphate Solution; 2'-Deoxyguanosine 5'-Triphosphate Solution; 2'-Deoxythymidine 5'-Triphosphate Solution |

Parameter**Amersham dNTP Set (100 mM each A,C,G,T)**

Licensing

For licensing information, see the Licensing Statements page in the About Us section.

Pack size

4 x 100 μ mol