



Ver. HB221103

## dNTP Set Solution (dATP,dCTP,dTTP,dGTP,100 mM each)

### Product description

The NTP Set Solution contains four separate solutions (ATP, CTP, UTP, GTP). This product is prepared with ultrapure water, and adjusted to pH value of 7.0 with high-purity NaOH solution, with a concentration of 100 mmol/L (100 mmol/L). The purity of was  $\geq 99\%$  (HPLC), and there was no DNase and RNase pollution. This product is commonly used in PCR, qPCR, RT-PCR, RT-qPCR, cDNA synthesis, DNA sequencing and other conventional molecular biological reactions.

The product is ready to use and can be directly used in PCR and other conventional molecular biological reactions.

### Components

Components No.	Name	10122ES74
10122	dNTP Set Solution (dATP,dCTP,dTTP,dGTP,100 mM each)	4×400 $\mu$ L

### Specifications

Concentration	100 mM
Form	Liquid
Purity	>99%
Label or Dye	Unlabeled
For Use With (Application)	PCR Amplification

### Shipping and Storage

The products are shipped with dry ice and can be stored at -25°C ~ -15°C for 24 months. Please avoid repeated freeze-thaw.

### Notes

- 1.This product can be dissolved at room temperature and need to be placed on ice after completely dissolved. After use it should be stored at -20°C immediately.
2. For your safety and health, please wear lab coats and disposable gloves for operation.
3. This product is for research use ONLY!