HYASEN BIOTECH 华晨生物

# dTTP (100 mM)

**Cat. No.: HYF121**

## Product Description

This product is colorless liquid solution. It is suitable for various conventional molecular biology experiments such as PCR amplification, real-time PCR, cDNA or common DNA synthesis, DNA sequencing and labeling. It can be diluted with ultra-pure water, and adjusted to pH 7.0 with high-purity NaOH solution, with purity ≥ 99% (HPLC). After detection, it does not contain DNase, RNase and phosphatase. It can be directly used in various conventional molecular biological reactions such as PCR.

## Product information

| Product name and concentration | Molecular weight | Purity | Remark |
|---|---|---|---|
| 2'-Deoxythymidine-5'-triphosphate trisodium salt (100 mM) | 482.17(free acid) | HPLC ≥ 99% | dTTP 3Na |

## Specifications

| Product name | Size-1 | Size-2 | Size-3 |
|---|---|---|---|
| dTTP (100 mM) | 1 mL | 5 × 1 mL | 100 mL |

## Shipping and Storage

Transport with ice bags and store at -20℃ or below . Avoid repeated freezing and thawing. The product is valid for 2 years

## Notes

1. It can be dissolved at room temperature. After dissolution, it should be stored in an ice box or ice bath. After use, it should be stored at -20℃ or below immediately.
2. For your safety and health, please wear lab coats and disposable gloves for operation.
3. For research use only.