HYASEN BIOTECH
华 晨 生 物

dGTP (100 mM)

Cat. No.: HYF119

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'-Deoxyguanosine-5'-triphosphate trisodium salt (100 mM)	507.18 (free acid)	HPLC ≥ 99%	dGTP 3Na

Specifications

Product name	Size-1	Size-2	Size-3
dGTP (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.