

dNTP Mixture (2.5mM each)

D745377

Store at -20°C

Introduction:

This dNTP Mixture contains dATP, dCTP, dGTP and dTTP at 2.5mM each. This product is suitable for various molecular biology applications including PCR, real-time PCR, RT-PCR, cDNA or DNA synthesis, primer extension, and DNA sequencing, etc.

This dNTP solution is prepared with ultrapure water and the pH is titrated to 7.0 with high-purity NaOH solution.

This product is free of DNase, RNase, phosphatase and protease, and can be directly used for different molecular biology applications.

Matters needing attention:

1. Can be thawed at room temperature. After thawing, it is advisable to store it in a cooler or in an ice bath. After use, it should be promptly stored at -20°C.
2. This product is intended for scientific research by professionals only and is not intended for clinical diagnosis or treatment. It must not be used for food or drugs and must not be stored in residential settings.
3. For your safety and health, please wear laboratory attire and disposable gloves when handling.