

Ver.23.04

dNTP Mix (10mM each)

Cat.No.: OCD118

Description: dNTP Mix is produced by enzymatic synthesis procedures and refined purification protocols ensure the highest quality for deoxynucleotides. The product is ultrapure (>99%) and the quality is checked by a set of PCR, RT-PCR and Klenow reactions. It is suitable for various PCR amplifications including long PCR. The dNTP Mix reduces the number of pipetting steps and the risk of reaction set up errors.

Features

- Produced by enzymatic synthesis procedures
- Ultra-pure product (>99%)

Storage

- Stable for 2 years when stored at -20°C
- 7 days at 25°C before activity begins to reduce

Recommended PCR mixture and cycling condition

- General PCR
- Long-range PCR
- Real-time PCR
- Various PCR amplification
- cDNA synthesis