

Ver.23.04

dNTP Mix (2.5mM each)

Cat.No.: OCD117-01

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.

Features

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

Storage

- Stable for 2 years in case of storage 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