

dNTP Set Solution (dATP,dCTP,dTTP,dGTP,100 mM each)

Product information

Product Name	Catalog No.	Specification
dNTP Set Solution (dATP, dCTP, dTTP, dGTP, 100 mM each)	10122ES74	4×400 µL

Product description

The dNTP Set Solution is a 4-component set containing dATP, dCTP, dGTP, and dTTP. Each component is provided as a 100 mM (100 mmol/L) solution prepared in ultrapure water, with the pH adjusted to 7.0 using high-purity NaOH solution. Each dNTP has a purity of >99% (tested by HPLC) and is free from DNase and RNase contamination. This product is widely used in various routine molecular biology reactions, including PCR, real-time PCR, RT-PCR, cDNA synthesis, primer extension, DNA sequencing, and DNA labeling.

This ready-to-use product can be directly applied to PCR and other routine molecular biology reactions.

Shipping and Storage

Shipped with ice packs. Store at -25~-15°C. Avoid repeated freeze-thaw cycles. Valid for 2 years.

Precautions

1. The product can be thawed at room temperature. After thawing, it should be kept on ice or in an ice bath. Store at -20°C immediately after use.
2. For your safety and health, please wear a lab coat and disposable gloves when handling this product.
3. This product is for research use only!