

Product Description

This product is a colorless sodium salt solution prepared with ultrapure water, with a purity of $\geq 99\%$ (HPLC), and is free from contaminants such as DNase, RNase, and phosphatase. It can be directly used in various routine molecular biology experiments such as PCR.

Size

100 mM

Storage

Store at $-20\pm 5^{\circ}\text{C}$. Vortex before use. Avoid freeze-thaw cycles.

Protocol

Final Concentration	20 μL System	50 μL System
200 μM	0.04 μL	0.1 μL
500 μM	0.1 μL	0.25 μL
1000 μM	0.2 μL	0.5 μL

Notes

1. After dissolving and mixing at room temperature, it is recommended to handle on ice. After use, store at $-20\pm 5^{\circ}\text{C}$.
2. For your safety and health, please wear gloves when operating in designated experimental areas.