

Product Name: Dilution / Storage Buffer

Catalog No: VN340SB

Packing Size: 1.5 ml

Shipping Condition: Ambient temperature

Storage Condition: -20°C

Product Description:

Enzyme Storage and Dilution Buffer is used to store, ship and dilute mutant DNA polymerases when necessary. It is formulated to provide optimal stability of the enzymes at -20°C or ambient temperature.

Enzyme Storage and Dilution Buffer composition is: 20 mM Tris pH 8.55, 222 mM ammonium

sulfate, 10 mM 2-mercaptoethanol, 63% w/v glycerol, 0.1 mM EDTA, and 0.1% Brij-58.

Some clouding of the buffer may be observed over time if the buffer is stored at -20°C. This is normal and does not affect the function of the buffer.

Purity:

All reagents used for preparing the buffer are ultrapure, molecular biology grade. It is filtered with 0.25 µm Filter Unit.

This product is for R&D use only