

**Product Name:** 10X KlenTaq-S Buffer

**Catalog No:** VN330KBS

**Packing Size:** 1.5 ml

**Shipping Condition:** Ambient temperature

**Storage Condition:** -20°C

**Product Description:**

This buffer is designed for use with KlenTaq-S mutant enzyme and corresponding LA version of this enzyme. Each tube contains 1.5 ml of 10X PCR reaction buffer, which is enough for 600 x 25 µl reactions. The composition of the 10X buffer is 500 mM Tris-HCl pH 7.8, 160 mM ammonium sulfate, 0.25% Brij-58, and 35 mM magnesium chloride.

Please note that some clouding of the buffer may occur over time if stored at 4°C. However, this is normal and does not affect the performance of the buffer. Before use, gently shake the tube or vortex.

**Purity:**

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

***This product is for R&D use only***