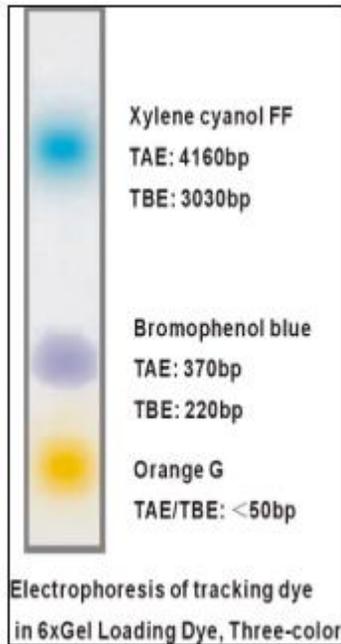




DONGSHENG BIOTECH

Tinción de carga 6X tricolor, 5X1ml



Description:

Gel Loading Dye, Three-colour (6X) is a pre-mixed Loading Buffer with three tracking dye for agarose and non-denaturing polyacrylamide gel electrophoresis. EDTA is included to chelate magnesium (up to 10 mM) in enzymatic reactions, thereby stopping the reaction. Bromophenol blue, xylene cyanol and orange G are the standard tracking dye for electrophoresis.

Storage: Store at RT

Quality Assurance Statement: Gel Loading Dye, Three-colour (6X) is assayed for contaminating endonuclease, exonuclease and RNase activity.

Dye Migrate Rate (on a standard 1% TAE or TBE agarose gel)

Xylene Cyanol, TAE: 4160 bp, TBE: 3030 bp

Bromophenol Blue, TAE: 370 bp, TBE: 220 bp

Orange G: TAE/TBE<50 bp

Contents:

Gel Loading Dye, Three-colour (6X):

10 mM Tris-HCL (pH 7.6)

0.03% Bromophenol Blue

0.03% Xylene Cyanol

0.15% Orange G

60% Glycerol

60 mM EDTA