

Tri-Color 6X DNA Loading Dva

Cat. No.: BIO-5160-25ul

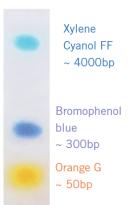
BIO-5160-6ml

Concentration: -

Supplied with: -

Storage: 25°C - 12 months

-20°C – long term storage



C/No. BIO-5160
Tri-Color 6x
DNA Loading Dye
Gel running conditions:
1% Agarose gel
(C/No. BIO-1000)

1% Agarose gel (C/No: BIO-1000) 0.5X TAE

Certified by:

Muhammad Amir Salman Laboratory Officer

DESCRIPTION

Used for loading DNA markers and samples on agarose or polyacrylamide gels. It contains three dyes – Orange G, Xylene cyanol FF and Bromophenol blue. This allows better visual tracking of DNA migration during electrophoresis.

6X DNA Loading Dye

0.15% Orange G 0.03% Bromophenol blue 0.03% Xylene cyanol FF 36% Glycerol 10mM Tris-HCl (pH 7.4) 50mM EDTA (pH 8.0)

Remarks

Mix 1 part of dye solution with 5 parts of DNA sample.