

CORAL™ Loading Buffer 6x

(Molecular Biology Grade)

Ordering info

TBB0323, CORAL™ Loading Buffer 6x, 5 x 1 mL

Description

CORAL™ Loading Buffer 6x is a nucleic acid buffer for easy loading and tracking of samples on agarose gels. It includes glycerol as high density component and a combination of two tracking dyes, orange G and cresol red as. Orange G migrates in 50 bp range, while cresol red migrates in 300-500 bp on 2% agarose gels in TAE 1x.

Features

- High quality product.
- Formula provides sample protection from nuclease activity.
- Provides much less shadow on EtBr stained gels unlike xylene cyanol and bromophenol blue.

Applications

- DNA /RNA Loading Buffer gives density to samples and allows monitoring migration in gel electrophoresis.

Storage

Store at 2-8 °C (few weeks) or at -20°C (long time).

The product is shipped at ambient temperature.

Quality Control

- DNase/ RNase activity not detected.

Also available:

INTENSE™ CORAL™ Loading Buffer 6x (TBB0328)

INDIGO™ Loading Buffer 6x (TBB0320)

COBALT™ Loading Buffer 6x (TBB0321)

GREENY™ Loading Buffer 6x (TBB0322)

COLLAGE™ Loading Buffer 6x (TBB0324)