

INTENSE™ GREENY™ Loading Buffer 6x

(Molecular Biology Grade)

Ordering info

TBB0327, INTENSE™ GREENY™ Loading Buffer 6x, 5 x 1 mL

Description

INTENSE™ GREENY™ Loading Buffer 6x is a nucleic acid buffer for easy loading and tracking of samples on agarose gels. It includes Ficoll® as high density component and a combination of two tracking dyes, xylene cyanol FF and orange G. Xylene cyanol FF migrates at 3.030 bp (TBE Buffer) or 4.160 bp (TAE Buffer). While orange G migrates in 50 – 80 bp range.

Storage

Store at 2-8 °C (few weeks) or at -20°C (long time).
The product is shipped on blue ice.

Features

- High quality product.
- Brighter and tighter bands than traditional glycerol based DNA Loading Buffers.
- Formula provides sample protection from nuclease activity.

Quality Control

- DNase/ RNase activity not detected.

Applications

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

Also available:

- GREENY™ Loading Buffer 6x (TBB0322)
- INDIGO™ Loading Buffer 6x (TBB0320)
- COBALT™ Loading Buffer 6x (TBB0321)
- CORAL™ Loading Buffer 6x (TBB0323)
- COLLAGE™ Loading Buffer 6x (TBB0324)