

# INTENSE™ COBAL™ Loading Buffer 6x

## (Molecular Biology Grade)

### Ordering info

TBB0326, INTENSE™ COBAL™ Loading Buffer 6x, 5 x 1 mL

### Description

**INTENSE™ COBAL™ 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 bromophenol blue and xylene cyanol FF as tracking dyes. Bromophenol blue migrates at 220 bp (TBE Buffer) or 370 bp (TAE Buffer) on 0,7-1% agarose gels. While xylene cyanol FF migrates at 3.030 bp (TBE Buffer) or 4.160 bp (TAE Buffer).

### 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 glycerol based traditional 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:

COBAL™ Loading Buffer 6x (TBB0321)

INDIGO™ Loading Buffer 6x (TBB0320)

GREENY™ Loading Buffer 6x (TBB0322)

CORAL™ Loading Buffer 6x (TBB0323)

COLLAGE™ Loading Buffer 6x (TBB0324)