

6x DNA Loading Dye

6x DNA Loading Dye Blue can be used for loading of DNA samples (PCR products, restriction fragments) on agarose or polyacrylamide gel electrophoresis. In a 1% agarose gel bromphenol blue dye co-migrates with ~300 bp (1 x TBE) or ~400 bp (1 x TAE) fragments.

Reagent Composition:

Bromphenol Blue, TRIS-HCl, EDTA and Sucrose

Storage:

Store at room temperature or at 4°C.
For longer periods, store at -20°C.

Recommended Usage:

Mix 1 volume of 6x Loading Dye with 5 volumes of your DNA sample and load into the gel.

Packages:

6X Loading Dye – Blue LD001-5	50 ml
6X Loading Dye – Blue LD001-4	25 ml
6X Loading Dye – Blue LD001-3	10 ml
6X Loading Dye – Blue LD001-2	5x1 ml
6X Loading Dye – Blue LD001-1	1 ml