

Load 6x Loading Dye Bromophenol Blue

Catalog # D0030

Size 6 x 1 mL

Specification

Product Description	The 6x loading dye contains bromophenol blue and xylene cyanol FF for easy visual tracking of DNA migration during electrophoresis. The ready-to-use solution can be used for loading samples on agarose or polyacrylamide gels.
Composition	10 mM Tris-HCl (pH 7.5) 0.03% (w/v) Bromophenol blue 0.03% (w/v) Xylene cyanol FF 60% (v/v) Glycerol 60 mM EDTA
Quality Control Testing	Functionally tested for DNA sample loading on agarose gel electrophoresis.
Recommend Usage	1/6 volume of the Load 6x Loading Dye solution should be added to the DNA sample.
Storage Instruction	Store at 4°C up to 12 months. For long term storage store at -20°C. Avoid repeated freezing and thawing.

Applications

- Electrophoresis