



For research use only

ISO9001

6x DNA Loading Buffer

Product	Volume	Cat. No.
6x DNA Loading Buffer	10 ml	EBA-1204

Description.

Elpis Biotech's 6x DNA Loading Buffer is a pre-mixed loading buffer with two tracking dyes for agarose and non-denaturing polyacrylamide gel electrophoresis. The dye is used for loading DNA samples into gel electrophoresis wells and tracking migration during electrophoresis. In a 0.5–1.4% agarose gel in 0.5x TBE, xylene cyanol FF migrates at approximately 4 kb and bromophenol blue at approximately 300 bp.

6x Composition

30% Glycerol, 0.25% Xylene cyanol FF, 0.25% Bromophenol Blue.

Recommended Storage Condition

Store at room temperature (22–25°C)

Usage Information

Use 1 µl of DNA Loading Buffer (6x) per 5µl reaction. Mix well before loading gel.

Caution

Not for diagnostic use. The safety and efficacy of this product in diagnostic or other clinical uses has not been established.



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