

# **DNA/RNA Loading Buffer (6X)**

## D745358

### Store at 4°C and room temperature

#### Introduction:

This reagent is used for rapid inspection of RNA/DNA integrity in agarose gel electrophoresis. The  $6\times DNA/RNA$  loading buffer is a  $6\times$  concentrated solution. When using, dilute it to a final concentration of  $1\times$ .

#### **Usage method:**

Add 1µl of 6×RNA/DNA loading buffer to every 5µl of sample. Mix well and load directly for electrophoresis.

#### **Matters needing attention:**

- 1. Contains two dyes—xylene cyanol and a yellow dye—to facilitate observation of the sample during electrophoresis and prevent DNA bands from running out of the gel.
- 2. Ready-to-use reagent.
- 3. Free of RNase activity.