



6X GEL LOADING DYE (BLUE)

User Guide

| Catalog Number | Pack Size |
|----------------|-----------|
| ZT-6XGL-1 | 1mL |
| ZT-GXGL-5 | 5 x 1mL |

Content and Storage Condition

| Content | Quantity | Shipping Condition | Storage Condition |
|--------------------|----------|--------------------|--|
| 6X Gel Loading Dye | 1 mL | Room temperature | Store at RT or at 4°C for up to 12 months. For longer periods, store at -20°C. |

Description

SOFTEC 6X DNA Loading Dye Blue is used to prepare DNA markers and samples for loading and tracking DNA samples (PCR products, restriction fragments) on agarose or polyacrylamide gel. Bromophenol blue is the standard tracking dye for electrophoresis. The loading dye serves as visual marker of electrophoresis.

Features

One-color tracking of DNA migration during electrophoresis.
No DNA masking during gel exposure to UV light.

Concentration: 6X

Color: Blue

Classification: Specific Reagents

Recommended Usage: Mix 1 volume of Loading Blue Dye with 5 volumes of the DNA sample. Mix well, spin down and load into the gel.

Quality Assurance Statement

Gel Loading Dye, Blue (6x) is assayed for absence of endonuclease, exonuclease and no RNase activity.

Warning

Do not preserve the product when the package is damaged.

