**Print Page 2 for Customers Only**

**Concentration:** MeanGreen Loading Dye: 6X

**Storage and Handling:**

Upon arrival store at -20°C for provided expiration date, Room Temperature for 90 Days, 4°C for up to 120 days. Minimize Freeze thaw.

**Ordering Information:**

|  |  |
| --- | --- |
| Item Number | Number of Tubes and Volume |
| LD-MG-4mL | 6X MeanGreen Loading Dye: 4 x 1mL tube |
| LD-MG-20mL | 6X MeanGreen Loading Dye: 20 x 1mL tube |

**Product Description:**

Empirical’s 6X MeanGreen Loading Dye contains blue and yellow loading dyes and a density agent that allow reactions to be loaded directly onto agarose gels and make monitoring progress during electrophoresis easy. These dyes do not obscure visualization of DNA bands on the gel as the dye fronts run outside the size of most PCR products.

The 6X MeanGreen Loading Dye is supplied in a solution with Glycerol, Tris-HCl (pH 7.9) and EDTA.

**Usage:**

Add 6X MeanGreen Loading Dye to reactions to a total of 1X Concentration. Example: Add 2µl of 6X MeanGreen Loading Dye to a 10µl sample, 5µl to a 25µl sample and 10µl to a 50µl sample. Mix well before loading onto the gel.