

## DATA SHEET

**Gel Loading Buffer - Purple - 6X**

Loading buffer for agarose or polyacrylamide gels

Cat. Nº.	Amount
<input type="checkbox"/> BUF-106S-purple	4 x 1,25 mL
<input type="checkbox"/> BUF-106L-purple	30 mL

**Shipping:**

Shipped at ambient temperature

**Storage Conditions:**

Store at 4 °C

**Concentration:**

6 X

**Shelf life:**

12 months

**Description:**

Cellco Biotec Gel Loading Buffers are formulated to facilitate loading of DNA containing samples into the wells of agarose and polyacrylamide gels. The buffers contain tracking dyes as indicator for DNA fragment migration. In addition, they contain glycerol to add density and EDTA to inhibit nuclease activities.

**Composition:**

60 mM Tris-HCl (pH 7.5), 60 mM EDTA, 60 % (w/v) Glycerol, bromophenol blue, xylene cyanol FF, Amaranth