

DATA SHEET

**Gel Loading Buffer - All colors - 6X**

Loading buffer for agarose or polyacrylamide gels

Cat. Nº.	Amount
<input type="checkbox"/> BUF-1075 - All colors	4 x 1,25 mL
<input type="checkbox"/> BUF-107L - All colors	4 x 7,5 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 and tartrazina, amaranth.