

## PCR loading buffer Yellow load

IN QUALITY SUITABLE FOR ANALYSIS OF PCR PRODUCTS

(Cat. No P064, P065)

rev. 04/2025

### Description

Loading buffers are solutions with high density, which facilitate loading of DNA- or RNA-containing solutions into the wells of agarose gel. PCR loading buffer Yellow load contains yellow dye orange G, which migrates in the area of individual nucleotides. For 10 µl of PCR product or other DNA-containing solution, 2 - 3 µl of loading buffer are added.

### Technical data

#### Storage

- Store at temperature  $4 \pm 3^{\circ}\text{C}$ .

#### Packaging

- 1.5 ml in plastic tube with screw cap.

#### Quality control

- Each batch of PCR loading buffer Yellow load is tested for its suitability in loading DNA fragments into agarose gel (Cat. No. P045) and electrophoresis.

Cat. No.	Product name and specification	Amount
P064	PCR loading buffer Yellow load	1.5 ml
P065	PCR loading buffer Yellow load	5x 1.5 ml

