

PRODUCT INFORMATION

SERVA Protein Test Mixture 14.4 - 97 kDa

Cat. no. 39210

PRODUCT DESCRIPTION

The SERVA Protein Test Mixture 14.4 – 97 kDa contains 6 native proteins ranging from 14.4 to 97.7 kDa.

Application SDS PAGE

Features

- Number of bands: 6
- MW range: 14.4 – 97.7 kDa
- Supplied as lyophilisate

SDS sample buffer (2x) 125 mM Tris-HCl pH 6.8; 4 % (w/v) SDS; 20 % (w/v) glycerol; 20 mM DTT; 0.02 % (w/v) Bromphenol blue

Reconstitution & Sample Preparation Dissolve to a concentration of 1 mg/ ml in 1x SDS-sample buffer.
 Heat the reconstituted marker for 5 minutes at 95 °C.

Usage information Recommended loading volume (Coomassie staining):

- 5 µl/lane for mini gel (10 x 8 cm, 0.75 or 1 mm thick)
- 10 µl/lane for large gel (30 x 20 cm, 1 or 1.5 mm thick)

Storage Lyophilisate: + 2 °C to + 8 °C
 Reconstituted marker: In aliquots at – 15 °C to – 25 °C

