

VERTICAL ELECTROPHORESIS 4 GEL SYSTEM

MP-8001

Vertical electrophoresis tank is suitable for biological research, the separation, purification, preparation of nucleic acid and protein samples, etc., the analytical protein electrophoresis can meet the purity identification, the analysis of complex protein samples, and also suitable for nucleic acid electrophoresis. The electrophoresis tank uses a more scientific design and diverse functions. It can flexibly choose 1-4 gels for experiments. Simple operation, stability and safety are very friendly to the experimenter, and can prevent misassembly

FEATURES:

- Truly compatible with domestic and foreign brands of prefabricated glue
- Product parameters, and accessories are compatible with imported products
- The edge cushion is fixed on the long glass plate, which effectively improves the accurate alignment of the glass plate and reduces the glue leakage
- The rubber frame of the cam card lock is easy to operate, and it can accurately align the glass plate in any plane
- Special plastic Well Combs do not inhibit the gel polymerization reaction, during the built-in ridges, can effectively improve the uniform gel polymerization
- High-purity platinum electrode wire, to achieve a better conductive performance;
- It can accommodate 1-4 pieces of prefabricated glue and complete up to 4 small prefabricated glue electrophoresis within 1 hour
- Lead guide device to reduce the omission of the lane or repeat the sample





TECHNICAL PARAMETERS

MODEL	MP-8001
Gel Number	1-4 block
Gel Thickness	Standard Equipment: 1.0mm; Optional:0.75mm, 1.5mm
No. of samples	10 teeth optional 1.5 teeth;
Glass Size	Short glass Plate (10.1x7.3cm) Long glass plate(10.1x8.2cm)
Gel Size	Hand glue (8.3x7.3cm)
Prefabricated glue	8.6x6.8cm

ACCESSORIES	QUANTITY
Electrophoresis cell(Buffer tank)	1
Upper Lid (with Cable)	1
Comb	5
Spacer Glass Flat	5
Short Glass Flat	10
Gel Base	4
Gel-Casting Frame	4
Hinge	8
Sealing Gasket	5
U-sealing Strip	4
Side Fastener	4
Electrode Head Electrophoresis Core	1
Buffer Dam	1
Gel Shoved	Gel Shoved
Sample –Adding Frame	1