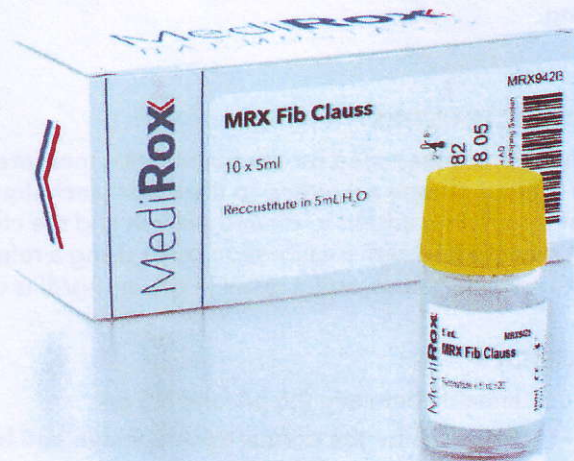


MediRox

MRX Fib Clauss Reagent



Fibrinogen Clauss is the internationally most established method to determine fibrinogen in human plasma, which is of clinical importance when unexplained bleeding occurs. MRX942B Fib Clauss reagent is designed to full-fill the needs of modern laboratories.

- » Large measuring range: linearity between 0.6 g/L and 8.0 g/L
- » High precision: CV<6.5% for the normal control within and between runs
- » Excellent stability: 24 months Expiry date
- » One-vial reagent: reconstitute in purified water, no need for a board stirrer





Quantification of fibrinogen is useful in the haemostasis laboratory testing for haemorrhagic disorders. The FibClauss assay can be used along with activated partial thromboplastin time (APTT) and prothrombin time (PT), as part of a general haemostatic screening.

PERFORMANCE CHARACTERISTICS

MRX Fib Clauss is a functional assay used for the quantitative measurement of fibrinogen in human citrated plasma according to the Clauss technique, where a high concentration of thrombin is added to diluted plasma and the clotting time is measured. The result is compared with a calibration curve using a reference plasma with known fibrinogen concentrations, and a result in g/L or mg/dl is obtained.

SENSITIVITY & SPECIFICITY

Sensitivity: linearity between 0.6 g/L and 8.0 g/L
 Specificity: CV<6.5% for the normal control within and between runs
 Interfering substances: No interferences up to: Bilirubin 50 mg/L, Dabigatran 475 µg/L, Heparin 4 IU/mL, Triglycerides 3.75 g/L

STABILITY & STORAGE

Shelf life: 24 months from manufacturing at 2-8 °C
 Reconstituted solution: 7 days at 2-25 °C

ORDERING INFORMATION

Item No.	Product Description	Pack Size
MRX942B	MRX Fib Clauss	10x5 mL
MRX1202	MRX Multi Calibrator 1 (AT, Fib Clauss, D-dimer)	1x1 mL 10x1 mL
MRX1204	MRX Fib Clauss Calibrator	1x1 mL 10x1 mL
MRX170	Eximius Control Basic Triple Set	4x1 mL L1 4x1 mL L2 2x1 mL L3'
MRX171/172/173	Eximius Control Basic L1/L2/L3	10x1 mL each
MRX180	Eximius Control PLUS Triple Set	4x1 mL L1 4x1 mL L2 2x1 mL L3
MRX181/182/183	Eximius Control PLUS L1/L2/L3	10x1 mL each