# MediRox

### **MRX PT Quick Reagent**



PT Quick is the most common method to measure Prothrombin Time (PT), and is normally the assay of choice to monitor oral anticoagulation therapy. Moreover, PT Quick is used as a fundamental screening test for acquired or inherited bleeding disorders. MediRox PT Quick reagent is characterized by high sensitivity and very easy to reconstitute

- >> High sensitivity: ISI 0.9-1.2
- >> Easy-to-reconstitute: just add purified water or diluent
- Applicable on optical and mechanical instruments



## MediRox MRX PT Quick Reagent



MediRox PT MRX130 is a high sensitive PT Quick diagnostic reagent intended for use in performing PT tests. MediRox PT reagent provides a source of tissue thromboplastin and calcium that specifically activate factor VII in the extrinsic coagulation pathway. MediRox PT reagent is easy to reconstitute, calcium is already added to the reagent before lyophilization.

#### PERFORMANCE CHARACTERISTICS

The prothrombin time is the method of choice for monitoring oral anticoagulation therapy and is a fundamental screening test for acquired or inherited bleeding disorders. During oral anti-coagulation therapy, the activity of vitamin K-dependant clotting factors (II, VII, IX, X, Protein C and Protein S) is reduced and PT time is increased. The test is used for quantitative determination of blood clotting factors in the extrinsic (VII) and common pathways (II, V and X) of coagulation.

#### SENSITIVITY & SPECIFICITY

Range:

0-10 INR

ISI value:

0.9-1.2

### STABILITY & STORAGE

24 months from manufactory at 2-8 °C

Reconstituted solution: 5 days 2-8 °C

#### ORDERING INFORMATION

Item No.	Product Description	Pack Size
MRX130-4	PT Quick	10x4 mL
GHI154-4	Diluent	10x4 mL
MRX130-10	PT Quick	10x10 mL
GHI154-10	Diluent	10x10 mL
MRX170	Eximius Control Basic Triple Set	4x1mL L1 4x1mL L2 2x1mL Ľ3
MRX171/172/173	Eximius Control Basic L1/L2/L3	10x1 mL each
MRX180	Eximius Control PLUS Triple Set	4x1mL L1 4x1mL L2 2x1mL L3
MRX181/182/183	Eximius Control PLUS L1/L2/L3	10x1 mL each