MRX Green FDP

IVD
CE

- ▶ Specific for fibrin and fibrinogen degradation products
- ▶ Good correlation to existing FDP assays
- ▶ Optimised for instruments in the 500–700 nm wavelength range

MRX Green FDP
Latex reagent 3 x 3.5 mL
Reaction buffer 3 x 5 mL
K5016

MRX Green FDP is a latex immunoassay for quantitative determination of fibrin and fibrinogen degradation products (FDP) in citrated human plasma which can be used as an aid in clinical investigations when suspecting abnormal FDP levels. Green FDP is suitable for coagulation analysers operating in the range 500–700 nm. Increased levels of FDP have been detected in patients with disseminated intravascular coagulation (DIC), pulmonary embolism (PE), deep vein thrombosis (DVT), and acute aortic dissection (AAD).

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Manufactured in Sweden

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DETAILS

Product form	Liquid components, ready to use
Wavelength	500–700 nm

ANALYTICAL PERFORMANCE CHARACTERISTICS
Sysmex CS-2100i has been used for these measurements.

Measuring range	3–135 µg/mL FDP		
Precision	**Sample**	**Mean FDP (µg/mL)**	**Repeatability CV (%)**
	Level 1	13.2	3.8
	Level 2	34.3	2.1
Prozone effect	No effect below 500 µg/mL FDP		
No interference with	▶ Bilirubin <40 mg/dL		
	▶ Haemoglobin <1000 mg/dL		
	▶ Triglycerides <1500 mg/dL		
	▶ Unfractionated heparin <330 U/dL		
	▶ Low molecular weight heparin <330 U/dL		

STABILITY AND STORAGE

Storage	2–8 °C
Shelf-life	24 months at 2–8 °C
Open-vial stability	8 weeks at 2–8 °C

ORDERING INFORMATION

PRODUCT NUMBER	PRODUCT NAME	CONTENT
K5016	MRX Green FDP	3x3.5 mL Latex reagent 3x5 mL Reaction buffer

ASSOCIATED PRODUCTS

PRODUCT NUMBER	PRODUCT NAME	CONTENT
K5017	MRX FDP Clear Calibrator Set	5x1 mL
K5018	MRX FDP Clear Low Control	10x1 mL
K5019	MRX FDP Clear High Control	10x1 mL
K5047	MRX PBS Diluent	10x5 mL
K5036	MRX Laboratory Water	10x5 mL

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