



MEDICAL INSTRUMENTS
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Certificate of Analysis

TEControl A Plus

REF P6201-010

LOT 96203935



Mar.2027

Prothrombin Time (PT)					
Reagent	Method	Unit	Target	Range	
TEClot PT-S	Coatron M	sec	31,2	24,6	- 37,8
		%	27	22	- 33
		INR	2,24	1,77	- 2,71
	Coatron A	sec	28,9	22,8	- 35,0
		%	27	21	- 33
		INR	2,21	1,74	- 2,67
	Coatron X	sec	30,0	23,7	- 36,2
		%	25	19	- 30
		INR	2,31	1,82	- 2,80
	KC4 micro	sec	31,1	24,5	- 37,6
		%	29	23	- 35
		INR	2,20	1,74	- 2,66
TEClot PT-B	Coatron X Eco + Dimex Jr.	sec	52,6	41,6	- 63,6
		%	27	22	- 33
		INR	2,58	2,04	- 3,12

Activated Partial Thromboplastin Time (aPTT)					
TEClot APTT-S	Coatron M	sec	63,1	49,8	- 76,3
	Coatron A	sec	65,6	51,8	- 79,4
	Coatron X	sec	58,5	46,2	- 70,7
	KC4 micro	sec	66,8	52,7	- 80,8

Fibrinogen (method Clauss, diluted 1:10)					
TEClot FIB	Coatron M	mg/dL	154	116	- 193
	Coatron X	mg/dL	147	110	- 183
	Coatron A	mg/dL	156	117	- 195

Thrombin Time (TT)					
TEClot TT	Coatron M + X	sec	n.a.	-	
	Coatron A	sec	n.a.	-	

Antithrombin					
Techrom AT	chromogen	%	51	38	- 64

D-Dimer (DD)					
Blue D-Dimer LC	latex immuno DDU	ng/mL	1024	665	- 1382
	latex immuno FEU	ng/mL	2559	2022	- 3097
RED D-Dimer	latex immuno DDU	ng/mL	1051	683	- 1419
	latex immuno FEU	ng/mL	2628	1708	- 3547

These values were determined by the laboratory of **TECO GmbH** according to standard operation procedure QMV-07-26. However, Lot-to-Lot variation of reagents, IBS buffer and other diluents, calibrators, controls as well as instruments or pipetting technique etc., may cause lab-to-lab different results. Therefore these assigned values must be seen as typical values. Each laboratory must establish its own calibration curve and follow local requirements and regulations for quality control.



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Coagulation factors					
Analyt	Method	Unit	Target	Range	
Protein-C	chromogen	%	49	37	- 61
free Protein-S	clotting	%	47	35	- 59
von Willebrand	clotting	%	41	31	- 51
Factor II	clotting	IU/mL	0,15	0,11	- 0,19
Factor V	clotting	IU/mL	0,44	0,33	- 0,55
Factor VII	clotting	IU/mL	0,17	0,13	- 0,21
Factor VIII	clotting	IU/mL	0,34	0,26	- 0,43
Factor IX	clotting	IU/mL	0,18	0,14	- 0,23
Factor X	clotting	IU/mL	0,21	0,16	- 0,26
Factor XI	clotting	IU/mL	0,14	0,11	- 0,18
Factor XII	clotting	IU/mL	0,44	0,33	- 0,55

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