



**MEDICAL INSTRUMENTS
PRODUCTION + TRADING GMBH**
Internet: www.teco-gmbh.com
Email: info@teco-gmbh.com

**DIESELSTRASSE 1
D-84088 NEUFAHRN NB.**
Tel: #49-8773-70780-0
Fax: #49-8773-70780-29

Certificate of Analysis TEControl A

REF P6101-010

LOT 96103901

Oct.2027

Prothrombin Time (PT)					
Reagent	Method	Unit	Target	Range	
TEClot PT-S	Coatron M	sec	33,9	26,8	- 41,0
		%	28	22	- 34
		INR	2,29	1,81	- 2,78
	Coatron A	sec	31,7	25,0	- 38,4
		%	28	22	- 34
		INR	2,39	1,89	- 2,89
	Coatron X	sec	28,3	22,4	- 34,2
		%	30	24	- 37
		INR	2,04	1,61	- 2,46
	KC4 micro	sec	34,4	27,2	- 41,6
		%	28	22	- 34
		INR	2,31	1,82	- 2,79
TEClot PT-B	Coatron X Eco + Dimex Jr.	sec	51,8	40,9	- 62,7
		%	28	22	- 33
		INR	2,51	1,98	- 3,04

Activated Partial Thromboplastin Time (aPTT)					
TEClot APTT-S	Coatron M	sec	70,4	55,6	- 85,2
	Coatron A	sec	72,7	57,4	- 87,9
	Coatron X	sec	65,4	51,7	- 79,2
	KC4 micro	sec	74,6	58,9	- 90,3

Fibrinogen (method Clauss, diluted 1:10)					
TEClot FIB	Coatron M	mg/dL	189	142	- 237
	Coatron X	mg/dL	139	104	- 174
	Coatron A	mg/dL	125	94	- 156

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

Antithrombin					
Techrom AT	chromogen	%	50	38	- 63

D-Dimer (DD)					
Blue D-Dimer LC	latex immuno DDU	ng/mL	1130	735	- 1526
	latex immuno FEU	ng/mL	2826	2232	- 3419
RED D-Dimer	latex immuno DDU	ng/mL	1027	668	- 1386
	latex immuno FEU	ng/mL	2568	1669	- 3466

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.