



**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 96103922

Sep.2028

Prothrombin Time (PT)					
Reagent	Method	Unit	Target	Range	
TEClot PT-S	Coatron M	sec	30,7	24,2	- 37,1
		%	28	22	- 34
		INR	2,31	1,82	- 2,79
	Coatron A	sec	29,7	23,4	- 35,9
		%	29	23	- 35
		INR	2,37	1,87	- 2,86
	Coatron X	sec	28,5	22,5	- 34,4
		%	27	21	- 33
		INR	2,33	1,84	- 2,82
	KC4 micro	sec	30,8	24,3	- 37,3
		%	30	24	- 36
		INR	2,28	1,80	- 2,76
TEClot PT-B	Coatron X Eco + Dimex Jr.	sec	52,2	41,2	- 63,1
		%	27	22	- 33
		INR	2,53	2,00	- 3,06

Activated Partial Thromboplastin Time (aPTT)					
TEClot APTT-S	Coatron M	sec	63,4	50,1	- 76,7
	Coatron A	sec	65,1	51,4	- 78,8
	Coatron X	sec	60,8	48,0	- 73,5
	KC4 micro	sec	68,3	53,9	- 82,6

Fibrinogen (method Clauss, diluted 1:10)					
TEClot FIB	Coatron M	mg/dL	154	116	- 193
	Coatron X	mg/dL	129	97	- 162
	Coatron A	mg/dL	134	101	- 168

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	1006	654	- 1358
	latex immuno FEU	ng/mL	2515	1987	- 3043
RED D-Dimer	latex immuno DDU	ng/mL	1032	671	- 1393
	latex immuno FEU	ng/mL	2580	1677	- 3483

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.