



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 N

REF P6001-010

LOT 96003960



Jul.2028

Prothrombin Time (PT)					
Reagent	Method	Unit	Target	Range	
TEClot PT-S	Coatron M	sec	14,0	11,5	- 16,5
		%	109	90	- 129
		INR	0,96	0,78	- 1,13
	Coatron A	sec	13,0	10,7	- 15,3
		%	108	89	- 127
		INR	0,96	0,79	- 1,13
	Coatron X	sec	13,3	10,9	- 15,7
		%	108	88	- 127
		INR	0,96	0,79	- 1,14
	KC4 micro	sec	14,7	12,0	- 17,3
		%	102	84	- 120
		INR	0,99	0,81	- 1,17
TEClot PT-B	Coatron X Eco + Dimex Jr.	sec	22,7	18,6	- 26,8
		%	99	81	- 117
		INR	1,00	0,82	- 1,19

Activated Partial Thromboplastin Time (aPTT)					
TEClot APTT-S	Coatron M	sec	32,7	26,8	- 38,5
	Coatron A	sec	33,4	27,4	- 39,4
	Coatron X	sec	30,6	25,1	- 36,0
	KC4 micro	sec	32,5	26,6	- 38,3

Fibrinogen (method Clauss, diluted 1:10)					
TEClot FIB	Coatron M	mg/dL	297	232	- 363
	Coatron X	mg/dL	273	213	- 333
	Coatron A	mg/dL	269	209	- 328

Thrombin Time (TT)					
TEClot TT	Coatron M + X	sec	18,1	15	- 21
	Coatron A	sec	20,4	17	- 24

Antithrombin					
Techrom AT	chromogen	%	107	83	- 131

D-Dimer (DD)					
Blue D-Dimer LC	latex immuno DDU	ng/mL	280	210	- 350
	latex immuno FEU	ng/mL	700	574	- 826
RED D-Dimer	latex immuno DDU	ng/mL	423	317	- 529
	latex immuno FEU	ng/mL	1058	793	- 1322

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.