

Coagulation Control – Level 1

Assignment of values (**REF** BYZKF0103 **LOT** 06F1001)

Instrument	Analyte	Unit	Coagulation Control - Level1		
			Target	SD	Range
Sysmex CS 2000i	PT	s	10.57	1.35	8.80-12.33
	APTT	s	26.87	2.49	23.81-29.93
	TT	s	21.93	1.35	19.11-24.75
	FIB	mg/dL	323.31	13.51	275.13-371.49
	AT III	%	77.64	3.70	65.87-89.40
	DD	mg/L	0.48	0.41	0.37-0.60
	FDP	mg/L	2.86	1.17	1.11-4.61
Syscan Ci 300	PT	s	12.64	1.03	9.53-15.74
	APTT	s	32.00	3.04	22.88-41.11
	TT	s	18.57	0.85	16.03-21.11
	FIB	mg/dL	265.05	14.53	221.46-308.64
	AT III	%	78.71	4.18	66.16-91.25
	DD	mg/L	0.51	0.05	0.35-0.67
	FDP	mg/L	3.55	0.76	1.27-5.84
IL ACL TOP 750	PT	s	10.34	0.79	7.97-12.70
	APTT	s	31.36	1.82	25.90-36.82
	TT	s	15.00	0.97	12.10-17.89
	FIB	mg/dL	313.48	19.76	254.19-372.77
	AT III	%	69.17	6.39	50.00-88.35
	DD	mg/L	0.15	0.01	0.11-0.18
	FDP	mg/L	1.53	0.24	0.80-2.26
Sysmex CS 5100	PT	s	10.81	0.72	8.65-12.97
	APTT	s	26.78	1.79	21.42-32.14
	TT	s	21.90	1.46	17.52-26.28
	FIB	mg/dL	320.64	21.38	256.51-384.77
	AT III	%	73.49	4.90	58.79-88.19
	DD	mg/L	0.45	0.03	0.36-0.54
	FDP	mg/L	2.37	0.16	1.90-2.84

Instrument	Analyte	Unit	Coagulation Control - Level1		
			Target	SD	Range
SEKISI CP3000	PT	s	10.30	0.69	8.24-12.36
	APTT	s	31.13	2.08	24.91-37.36
	TT	s	17.67	1.18	14.13-21.20
	FIB	mg/dL	255.33	17.02	204.27-306.40
	AT III	%	68.97	4.60	55.17-82.76
	DD	mg/L	0.71	0.05	0.57-0.85
	FDP	mg/L	3.97	0.27	3.17-4.76
Mindray CX9000	PT	s	10.56	0.71	8.44-12.67
	APTT	s	29.81	1.99	23.85-35.77
	TT	s	15.36	1.03	12.28-18.43
	FIB	mg/dL	248.00	16.53	198.40-297.60
	DD	mg/L	0.59	0.04	0.47-0.71
	FDP	mg/L	2.60	0.17	2.08-3.11
AutoCimo C6000	PT	s	9.90	0.66	7.92-11.88
	APTT	s	28.10	1.87	22.48-33.72
	TT	s	17.70	1.18	14.16-21.24
	FIB	mg/dL	246.22	16.41	196.98-295.46
	AT III	%	68.60	4.57	54.88-82.32
	DD	mg/L	0.65	0.04	0.52-0.78
	FDP	mg/L	2.68	0.18	2.14-3.22
AutoLumo A2000 Plus	DD	mg/L	0.59	0.04	0.47-0.71
AutoLumo A1800	DD	mg/L	0.56	0.04	0.45-0.67

Remark: The range printed in the assigned value table should only be considered as a reference and it is recommended that each laboratory establish its own mean and acceptable ranges.