



GENESIS

**PROTHROMBIN TIME
THROMBOPLASTIN**

EC REP

CMC Medical device, C/ Horacio Lengo n18 C.P 29006, Málaga-Spain

INR	%	TIME																	
		10.0	10.3	10.6	10.9	11.2	11.5	11.8	12.1	12.4	12.7	13.0	13.3	13.6	13.9	14.2	14.5	14.8	15.0
1.00	100	10.0	10.3	10.6	10.9	11.2	11.5	11.8	12.1	12.4	12.7	13.0	13.3	13.6	13.9	14.2	14.5	14.8	15.0
1.03	97.5	10.3	10.6	10.9	11.2	11.5	11.8	12.1	12.4	12.7	13.0	13.3	13.6	13.9	14.2	14.6	14.9	15.2	15.4
1.05	95.2	10.5	10.8	11.1	11.4	11.8	12.1	12.4	12.7	13.0	13.3	13.7	14.0	14.3	14.6	14.9	15.2	15.5	15.8
1.08	92.5	10.8	11.1	11.4	11.8	12.1	12.4	12.7	13.1	13.4	13.7	14.0	14.4	14.7	15.0	15.3	15.7	16.0	16.2
1.11	90.0	11.1	11.4	11.8	12.1	12.4	12.8	13.1	13.4	13.8	14.1	14.4	14.8	15.1	15.4	15.8	16.1	16.4	16.7
1.14	87.5	11.4	11.8	12.1	12.4	12.8	13.1	13.5	13.8	14.1	14.5	14.8	15.2	15.5	15.8	16.2	16.5	16.9	17.1
1.17	85.0	11.7	12.1	12.4	12.8	13.1	13.5	13.8	14.2	14.5	14.9	15.2	15.6	15.9	16.3	16.6	17.0	17.3	17.6
1.21	82.5	12.1	12.5	12.8	13.2	13.6	13.9	14.3	14.6	15.0	15.4	15.7	16.1	16.5	16.8	17.2	17.5	17.9	18.2
1.25	80.0	12.5	12.9	13.3	13.6	14.0	14.4	14.8	15.1	15.5	15.9	16.3	16.6	17.0	17.4	17.8	18.1	18.5	18.8
1.29	77.5	12.9	13.3	13.7	14.1	14.4	14.8	15.2	15.6	16.0	16.4	16.8	17.2	17.5	17.9	18.3	18.7	19.1	19.4
1.33	75.0	13.3	13.7	14.1	14.5	14.9	15.3	15.7	16.1	16.5	16.9	17.3	17.7	18.1	18.5	18.9	19.3	19.7	20.0
1.38	72.5	13.8	14.2	14.6	15.0	15.5	15.9	16.3	16.7	17.1	17.5	17.9	18.4	18.8	19.2	19.6	20.0	20.4	20.7
1.42	70.0	14.2	14.7	15.1	15.5	15.9	16.3	16.8	17.2	17.6	18.0	18.5	18.9	19.3	19.7	20.2	20.6	21.0	21.3
1.48	67.5	14.8	15.3	15.7	16.1	16.6	17.0	17.5	17.9	18.4	18.8	19.2	19.7	20.1	20.6	21.0	21.5	21.9	22.2
1.53	65.0	15.3	15.8	16.3	16.7	17.2	17.6	18.1	18.6	19.0	19.5	19.9	20.4	20.9	21.3	21.8	22.2	22.7	23.0
1.60	62.5	16.0	16.5	17.0	17.4	17.9	18.4	18.9	19.4	19.8	20.3	20.8	21.3	21.8	22.2	22.7	23.2	23.7	24.0
1.66	60.0	16.6	17.0	17.6	18.1	18.6	19.1	19.6	20.1	20.6	21.1	21.6	22.1	22.6	23.1	23.6	24.1	24.6	24.9
1.74	57.5	17.4	17.9	18.4	19.0	19.5	20.0	20.5	21.1	21.6	22.1	22.6	23.1	23.7	24.2	24.7	25.2	25.8	26.1
1.81	55.0	18.1	18.6	19.2	19.7	20.3	20.8	21.4	21.9	22.4	23.0	23.5	24.1	24.6	25.2	25.7	26.2	26.8	27.2
1.90	52.5	19.0	19.6	20.1	20.7	21.3	21.9	22.4	23.0	23.6	24.1	24.7	25.3	25.8	26.4	27.0	27.6	28.1	28.5
1.99	50.0	19.9	20.4	21.1	21.7	22.3	22.9	23.5	24.1	24.7	25.3	25.9	26.5	27.1	27.7	28.3	28.9	29.5	29.9
2.10	47.5	21.0	21.6	22.3	22.9	23.5	24.2	24.8	25.4	26.0	26.7	27.3	27.9	28.6	29.2	29.8	30.5	31.1	31.5
2.22	45.0	22.2	22.9	23.5	24.2	24.9	25.5	26.2	26.9	27.5	28.2	28.9	29.5	30.2	30.9	31.5	32.2	32.9	33.3
2.35	42.5	23.5	24.2	24.9	25.6	26.3	27.0	27.7	28.4	29.1	29.8	30.6	31.3	32.0	32.7	33.4	34.1	34.8	35.3
2.49	40.0	24.9	25.6	26.4	27.1	27.9	28.6	29.4	30.1	30.9	31.6	32.4	33.1	33.9	34.6	35.4	36.1	36.9	37.4
2.66	37.5	26.6	27.4	28.2	29.0	29.8	30.6	31.4	32.2	33.0	33.8	34.6	35.4	36.2	37.0	37.8	38.6	39.4	39.9
2.85	35.0	28.5	29.4	30.2	31.1	31.9	32.8	33.6	34.5	35.3	36.2	37.1	37.9	38.8	39.6	40.5	41.3	42.2	42.8
3.07	32.5	30.7	31.6	32.5	33.5	34.4	35.3	36.2	37.1	38.1	39.0	39.9	40.8	41.8	42.7	43.6	44.5	45.4	46.1
3.31	30.0	33.1	34.1	35.1	36.1	37.1	38.1	39.1	40.1	41.0	42.0	43.0	44.0	45.0	46.0	47.0	48.0	49.0	49.7
3.64	27.5	36.4	37.5	38.6	39.7	40.8	41.9	43.0	44.0	45.1	46.2	47.3	48.4	49.5	50.6	51.7	52.8	53.9	54.6
4.00	25.0	40.0	41.2	42.4	43.6	44.8	46.0	47.2	48.4	49.6	50.8	52.0	53.2	54.4	55.6	56.8	58.0	59.2	60.0
4.44	22.5	44.4	45.7	47.1	48.4	49.7	51.1	52.4	53.7	55.1	56.4	57.7	59.1	60.4	61.7	63.0	64.4	65.7	66.6
4.97	20.0	49.7	51.2	52.7	54.2	55.7	57.2	58.6	60.1	61.6	63.1	64.6	66.1	67.6	69.1	70.6	72.1	73.6	74.6
5.71	17.5	57.1	58.8	60.5	62.2	64.0	65.7	67.4	69.1	70.8	72.5	74.2	75.9	77.7	79.4	81.1	82.8	84.5	85.7
6.66	15.0	66.6	68.6	70.6	72.6	74.6	76.6	78.6	80.6	82.6	84.6	86.6	88.6	90.6	92.6	94.6	96.6	98.6	99.9
8.00	12.5	80.0	82.4	84.8	87.2	89.6	92.0	94.4	96.8	99.2	101.6	104.0	106.4	108.8	111.2	113.6	116.0	118.4	120.0
10.0	10.0	100.0	103.0	106.0	109.0	112.0	115.0	118.0	121.0	124.0	127.0	130.0	133.0	136.0	139.0	142.0	145.0	148.0	150.0

Calculations:

MNPT: Mean Patient Plasma Time "Seconds"

1- The results may be reported directly in terms of the mean of the double determination of PT of the test plasma in "Seconds"

2- OR As a Ratio "R" = $\frac{MNPT\ of\ The\ Patient}{MNPT\ For\ The\ Reagent}$

3- OR AS International Normalized Ratio (INR) = $(R)^{ISI}$, Where ISI=International Sensitivity Index of The Reagent (Reference Reagent vial label)