

Filter: Slovakia, minimal size of groups n = 5

## EQA round: HKG3/18 - Haemocoagulation Tests

Dead line: 14.09.2018

RoM = robust average	AV = assigned value	Dmax = acceptable percent difference
SD = standard deviation	CRV = certified reference value	LL = lower limit
CV = coefficient of variation	RV = reference value	UL = upper limit
Ntot = total number of participants	CVE = consensus value from experts	Neva = number of evaluated participants
Nout = number of results excluded before calculation	CVP = consensus value from all participants	Nsuc = number of successful participants
	CVPG = consensus value from participants groups	Srel = success (relative)
	U <sub>AV</sub> = expanded uncertainty of the assigned value (k = 2)	

Test	[unit]	Comparability											
		RoM	SD	CV [%]	N <sub>tot</sub>	N <sub>out</sub>	AV	U <sub>AV</sub>	D <sub>max</sub>	LL	UL	N <sub>eva</sub>	N <sub>suc</sub>
<b>(170) APTT - ratio</b>					24						24	20	83%
Samples and groups	[-]												
<b>Sample A</b>		1,69	0,20	12	24						24	20	83%
(240) Siemens (Dade) Actin FS		1,58	0,16	10	8	0	CVPG	1,57	0,045	20%	1,25	1,89	8
(257) Diagon Dia-PTT-Liquid		1,61	0,21	13	5	0	CVPG	1,61	0,59	20%	1,28	1,94	5
Other					11	0							11
								3x 242, 3x 253, 1x 256, 4x 269					
<b>Sample B</b>		1,87	0,21	11	24						24	20	83%
(240) Siemens (Dade) Actin FS		1,76	0,23	13	8	0	CVPG	1,75	0,049	20%	1,4	2,1	8
(257) Diagon Dia-PTT-Liquid		1,88	0,22	12	5	0	CVPG	1,88	0,63	20%	1,5	2,26	5
Other					11	0							11
								3x 242, 3x 253, 1x 256, 4x 269					
<b>(171) Fibrinogen</b>					24						24	24	100%
Samples and groups	[g/L]												
<b>Sample A</b>		2,26	0,23	10	24		CVP	2,18	0,046	25%	1,63	2,73	24
All results		2,26	0,23	10	24	0							24
<b>Sample B</b>		1,92	0,15	8,1	24		CVP	1,81	0,039	25%	1,35	2,27	24
All results		1,92	0,15	8,1	24	0							24
<b>(177) Antithrombin</b>					18						18	18	100%
Samples and groups	[%]												
<b>Sample A</b>		81,5	4,0	4,9	18		CVP	81,5	1,2	18%	66,8	96,2	18
All results		81,5	4,0	4,9	18	0							18
<b>Sample B</b>		70,1	5,3	7,5	18		CVP	70,7	1,3	18%	57,9	83,5	18
All results		70,1	5,3	7,5	18	0							18
<b>(172) Prothrombin test (INR)</b>					25						25	24	96%
Samples and groups	[-]												
<b>Sample A</b>		1,23	0,16	13	25						25	24	96%
(3) Coagulometr (trom. rabbit br.)		1,44	0,12	8,2	9	0	CVPG	1,33	0,060	20%	1,06	1,6	9
All results (without individual groups)		1,13	0,035	3,0	16	0	CVP	1,14	0,016	20%	0,912	1,37	16
<b>Sample B</b>		1,37	0,17	12	25						25	25	100%
(3) Coagulometr (trom. rabbit br.)		1,54	0,13	8,2	9	0	CVPG	1,46	0,054	20%	1,16	1,76	9
All results (without individual groups)		1,28	0,075	5,9	16	0	CVP	1,27	0,018	20%	1,01	1,53	16
<b>(179) Prothrombin test (ratio)</b>					25						25	25	100%
Samples and groups	[-]												
<b>Sample A</b>		1,20	0,15	12	25						25	25	100%
(3) Coagulometr (trom. rabbit br.)		1,36	0,10	7,6	9	0	CVPG	1,28	0,058	20%	1,02	1,54	9
All results (without individual groups)		1,11	0,053	4,8	16	0	CVP	1,13	0,016	20%	0,904	1,36	16
<b>Sample B</b>		1,32	0,15	11	25						25	25	100%
(3) Coagulometr (trom. rabbit br.)		1,47	0,059	4,0	9	0	CVPG	1,39	0,058	20%	1,11	1,67	9
All results (without individual groups)		1,24	0,077	6,2	16	0	CVP	1,25	0,017	20%	1	1,5	16

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End of report

Printed: 24.09.2018