

Filter: Slovakia, minimal size of groups n = 5

EQA round: HKG1/18 - Haemocoagulation Tests

Dead line: 16.03.2018

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 _{AV} = expanded uncertainty of the assigned value (k = 2)	

Test	[unit]						Comparability							
		RoM	SD	CV [%]	N _{tot}	N _{out}	AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel}
(170) APTT - ratio					31							30	27	90%
Samples and groups	[-]													
Sample A		1,02	0,093	9,2	31							30	29	97%
(240) Siemens (Dade) Actin FS		0,970	0,03	3,1	9	0	CVPG	0,997	0,013	20%	0,797	1,2		9
(257) Diagon Dia-PTT-Liquid		1,01	0,0070	0,74	5	0	CVPG	1,01	0,021	20%	0,808	1,22		5
(269) Diagon DIA-PTT		0,955	0,096	10	6	0	CVPG	0,931	0,13	20%	0,744	1,12		6
Other					11	0								10
								4x 242, 1x 252, 3x 253, 1x 256, 2x 260						
Sample B		1,55	0,14	9,1	31							30	28	93%
(240) Siemens (Dade) Actin FS		1,49	0,14	9,5	9	0	CVPG	1,53	0,039	20%	1,22	1,84		9
(257) Diagon Dia-PTT-Liquid		1,54	0,022	1,4	5	0	CVPG	1,54	0,063	20%	1,23	1,85		5
(269) Diagon DIA-PTT		1,52	0,045	2,9	6	0	CVPG	1,5	0,072	20%	1,2	1,8		6
Other					11	0								10
								4x 242, 1x 252, 3x 253, 1x 256, 2x 260						
(171) Fibrinogen					31							31	30	97%
Samples and groups	[g/L]													
Sample A		2,94	0,29	9,9	31		CVP	2,94	0,049	25%	2,2	3,68		31
All results		2,94	0,29	9,9	31	0								31
Sample B		1,10	0,10	9,1	31		CVP	1,09	0,021	25%	0,817	1,37		31
All results		1,10	0,10	9,1	31	0								31
(177) Antithrombin					24							24	22	92%
Samples and groups	[%]													
Sample A		94,9	6,3	6,6	24		CVP	94,8	1,2	18%	77,7	112		24
All results		94,9	6,3	6,6	24	0								24
Sample B		40,3	4,9	12	24		CVP	39	0,85	25%	29,2	48,8		24
All results		40,3	4,9	12	24	0								24
(172) Prothrombin test (INR)					32							32	29	91%
Samples and groups	[-]													
Sample A		1,01	0,055	5,5	32		CVP	1,01	0,088	20%	0,808	1,22		32
All results		1,01	0,055	5,5	32	0								32
Sample B		1,83	0,21	12	32									32
(3) Coagulometr (trom. rabbit br.)		1,98	0,18	9,1	14	0	CVPG	1,95	0,061	20%	1,56	2,34		14
All results (without individual groups)		1,71	0,10	6,1	18	0	CVPG	1,68	0,020	20%	1,34	2,02		18
(179) Prothrombin test (ratio)					32							32	30	94%
Samples and groups	[-]													
Sample A		1,02	0,053	5,2	32		CVP	1,01	0,085	20%	0,808	1,22		32
All results		1,02	0,053	5,2	32	0								32
Sample B		1,74	0,14	8,1	32		CVP	1,68	0,018	20%	1,34	2,02		32
All results		1,74	0,14	8,1	32	0								32

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End of report

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