

Filter: 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					Comparability							
		RoM	SD	CV [%]	N _{tot}	N _{out}	AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel}
(170) APTT - ratio					194							181	172	95%
Samples and groups	[-]													
Sample A		1,04	0,12	11	194							181	179	99%
(240) Siemens (Dade) Actin FS		0,997	0,038	3,9	56	0	CVPG	0,997	0,013	20%	0,797	1,2		56
(241) Siemens (Dade) Actin FSL		0,994	0,05	5,0	15	0	CVPG	0,994	0,032	20%	0,795	1,2		15
(242) Siemens (Dade) Pathromtin SL		1,18	0,05	4,3	54	0	CVPG	1,18	0,017	20%	0,944	1,42		54
(253) IL APTT-SP		0,902	0,046	5,1	23	0	CVPG	0,902	0,024	20%	0,721	1,09		23
(256) IL SynthASil		1,14	0,059	5,2	6	0	CVPG	1,14	0,083	20%	0,912	1,37		6
(257) Diagon Dia-PTT-Liquid		1,01	0,007	0,74	5	0	CVPG	1,01	0,021	20%	0,808	1,22		5
(260) Stago PTT Automate		0,997	0,039	3,9	15	0	CVPG	0,997	0,025	20%	0,797	1,2		15
(269) Diagon DIA-PTT		0,931	0,13	14	7	0	CVPG	0,931	0,13	20%	0,744	1,12		7
Other					13	0								0
								1x 245, 1x 248, 1x 252, 2x 259, 2x 265, 2x 266, 2x 270, 2x 999						
Sample B		1,70	0,28	16	194							181	174	96%
(240) Siemens (Dade) Actin FS		1,53	0,12	7,9	56	0	CVPG	1,53	0,039	20%	1,22	1,84		56
(241) Siemens (Dade) Actin FSL		1,78	0,12	6,6	15	0	CVPG	1,78	0,074	20%	1,42	2,14		15
(242) Siemens (Dade) Pathromtin SL		2,05	0,15	7,3	54	0	CVPG	2,05	0,050	20%	1,64	2,46		54
(253) IL APTT-SP		1,47	0,058	3,9	23	0	CVPG	1,47	0,030	20%	1,17	1,77		23
(256) IL SynthASil		1,51	0,052	3,4	6	0	CVPG	1,51	0,073	20%	1,2	1,82		6
(257) Diagon Dia-PTT-Liquid		1,54	0,022	1,4	5	0	CVPG	1,54	0,063	20%	1,23	1,85		5
(260) Stago PTT Automate		1,65	0,08	4,8	15	0	CVPG	1,65	0,051	20%	1,32	1,98		15
(269) Diagon DIA-PTT		1,50	0,074	4,9	7	0	CVPG	1,5	0,072	20%	1,2	1,8		7
Other					13	0								0
								1x 245, 1x 248, 1x 252, 2x 259, 2x 265, 2x 266, 2x 270, 2x 999						
(171) Fibrinogen					152							152	147	97%
Samples and groups	[g/L]													
Sample A		2,94	0,24	8,3	152		CVP	2,94	0,049	25%	2,2	3,68		152
All results		2,94	0,24	8,3	152	0								152
Sample B		1,09	0,11	9,6	152		CVP	1,09	0,021	25%	0,817	1,37		152
All results		1,09	0,11	9,6	152	0								152
(177) Antithrombin					119							119	113	95%
Samples and groups	[%]													
Sample A		94,8	5,1	5,4	119		CVP	94,8	1,2	18%	77,7	112		119
All results		94,8	5,1	5,4	119	0								119
Sample B		39,0	3,8	9,7	119		CVP	39	0,85	25%	29,2	48,8		119
All results		39,0	3,8	9,7	119	0								119
(172) Prothrombin test (INR)					197							197	193	98%
Samples and groups	[-]													
Sample A		1,01	0,05	5,0	197		CVP	1,01	,0088	20%	0,808	1,22		197
All results		1,01	0,05	5,0	197	0								197
Sample B		1,72	0,14	8,3	197							197	193	98%
(3) Coagulometr (trom. rabbit br.)		1,95	0,16	8,1	40	0	CVPG	1,95	0,061	20%	1,56	2,34		40
All results (without individual groups)		1,68	0,10	6,1	157	0	CVPG	1,68	0,020	20%	1,34	2,02		157
(179) Prothrombin test (ratio)					197							197	195	99%
Samples and groups	[-]													
Sample A		1,01	0,049	4,8	197		CVP	1,01	,0085	20%	0,808	1,22		197
All results		1,01	0,049	4,8	197	0								197
Sample B		1,68	0,10	6,0	197		CVP	1,68	0,018	20%	1,34	2,02		197
All results		1,68	0,10	6,0	197	0								197

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End of report

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