

Filter: 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 _{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					160							153	146	95%
Samples and groups	[-]													
Sample A		1,65	0,31	19	160							153	146	95%
(240) Siemens (Dade) Actin FS		1,57	0,12	7,6	41	0	CVPG	1,57	0,045	20%	1,25	1,89		41
(241) Siemens (Dade) Actin FSL		1,44	0,097	6,7	10	0	CVPG	1,44	0,075	20%	1,15	1,73		10
(242) Siemens (Dade) Pathromtin SL		1,98	0,18	9,2	49	0	CVPG	1,98	0,064	20%	1,58	2,38		49
(253) IL APTT-SP		1,26	0,087	6,9	21	0	CVPG	1,26	0,046	20%	1	1,52		21
(256) IL SynthASil		1,70	0,15	8,7	7	0	CVPG	1,7	0,14	20%	1,36	2,04		7
(257) Diagon Dia-PTT-Liquid		1,61	0,21	13	5	0	CVPG	1,61	0,59	20%	1,28	1,94		5
(260) Stago PTT Automate		1,44	0,059	4,1	10	0	CVPG	1,44	0,046	20%	1,15	1,73		10
(265) Stago Cephascreen		1,39	0,074	5,3	5	1	CVPG	1,39	0,074	20%	1,11	1,67		5
(269) Diagon DIA-PTT		1,74	0,082	4,7	5	0	CVPG	1,74	0,23	20%	1,39	2,09		5
Other					7	0								0
								1x 248, 2x 259, 2x 266, 1x 270, 1x 999						
Sample B		1,81	0,30	16	160							153	146	95%
(240) Siemens (Dade) Actin FS		1,75	0,13	7,4	41	0	CVPG	1,75	0,049	20%	1,4	2,1		41
(241) Siemens (Dade) Actin FSL		1,64	0,12	7,1	10	0	CVPG	1,64	0,090	20%	1,31	1,97		10
(242) Siemens (Dade) Pathromtin SL		2,12	0,20	9,4	49	0	CVPG	2,12	0,070	20%	1,69	2,55		49
(253) IL APTT-SP		1,42	0,087	6,1	21	0	CVPG	1,42	0,047	20%	1,13	1,71		21
(256) IL SynthASil		1,76	0,19	11	7	0	CVPG	1,76	0,19	20%	1,4	2,12		7
(257) Diagon Dia-PTT-Liquid		1,88	0,22	12	5	0	CVPG	1,88	0,63	20%	1,5	2,26		5
(260) Stago PTT Automate		1,60	0,068	4,3	10	0	CVPG	1,6	0,053	20%	1,28	1,92		10
(265) Stago Cephascreen		1,55	0,089	5,7	5	1	CVPG	1,55	0,089	20%	1,24	1,86		5
(269) Diagon DIA-PTT		1,95	0,03	1,5	5	0	CVPG	1,95	0,084	20%	1,56	2,34		5
Other					7	0								0
								1x 248, 2x 259, 2x 266, 1x 270, 1x 999						
(171) Fibrinogen					127							127	123	97%
Samples and groups	[g/L]													
Sample A		2,18	0,21	9,6	127		CVP	2,18	0,046	25%	1,63	2,73		127
All results		2,18	0,21	9,6	127	0								127
Sample B		1,81	0,18	9,9	127		CVP	1,81	0,039	25%	1,35	2,27		127
All results		1,81	0,18	9,9	127	0								127
(177) Antithrombin					98							98	95	97%
Samples and groups	[%]													
Sample A		81,5	4,9	6,0	98		CVP	81,5	1,2	18%	66,8	96,2		98
All results		81,5	4,9	6,0	98	0								98
Sample B		70,7	5,1	7,2	98		CVP	70,7	1,3	18%	57,9	83,5		98
All results		70,7	5,1	7,2	98	0								98
(172) Prothrombin test (INR)					162							162	159	98%
Samples and groups	[-]													
Sample A		1,17	0,093	8,0	162							162	159	98%
(3) Coagulometr (trom. rabbit br.)		1,33	0,14	10	32	0	CVPG	1,33	0,060	20%	1,06	1,6		32
All results (without individual groups)		1,14	0,072	6,3	130	0	CVP	1,14	0,016	20%	0,912	1,37		130
Sample B		1,30	0,11	8,5	162							162	160	99%
(3) Coagulometr (trom. rabbit br.)		1,46	0,12	8,5	32	0	CVPG	1,46	0,054	20%	1,16	1,76		32
All results (without individual groups)		1,27	0,083	6,6	130	0	CVP	1,27	0,018	20%	1,01	1,53		130
(179) Prothrombin test (ratio)					162							162	159	98%
Samples and groups	[-]													
Sample A		1,15	0,086	7,4	162							162	160	99%
(3) Coagulometr (trom. rabbit br.)		1,28	0,13	11	32	0	CVPG	1,28	0,058	20%	1,02	1,54		32
All results (without individual groups)		1,13	0,073	6,5	130	0	CVP	1,13	0,016	20%	0,904	1,36		130
Sample B		1,27	0,092	7,2	162							162	159	98%
(3) Coagulometr (trom. rabbit br.)		1,39	0,13	9,6	32	0	CVPG	1,39	0,058	20%	1,11	1,67		32
All results (without individual groups)		1,25	0,077	6,2	130	0	CVP	1,25	0,017	20%	1	1,5		130

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End of report

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