

Filter: Slovakia, minimal size of groups n = 5

EQA round: HKG4/18 - Haemocoagulation Tests

Dead line: 30.11.2018

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}
(170) APTT - ratio					58						58	52	90%
Samples and groups	[-]												
Sample A		1,64	0,22	13	58						58	52	90%
(240) Siemens (Dade) Actin FS		1,57	0,11	7,0	18	0	CVPG	1,62	0,024	20%	1,29	1,95	18
(242) Siemens (Dade) Pathromtin SL		2,17	0,052	2,4	5	0	CVPG	2,05	0,035	20%	1,64	2,46	5
(257) Diagon Dia-PTT-Liquid		1,76	0,072	4,1	16	0	CVPG	1,77	0,051	20%	1,41	2,13	16
(269) Diagon DIA-PTT		1,46	0,42	29	9	0	CVPG	1,49	0,25	20%	1,19	1,79	9
Other					10	0							10
								1x 253, 4x 256, 3x 260, 2x 266					
Sample B		1,03	0,074	7,2	58						58	54	93%
(240) Siemens (Dade) Actin FS		0,992	0,037	3,7	18	0	CVPG	1,02	0,011	20%	0,816	1,23	18
(242) Siemens (Dade) Pathromtin SL		1,13	0,045	3,9	5	0	CVPG	1,09	0,014	20%	0,872	1,31	5
(257) Diagon Dia-PTT-Liquid		1,08	0,042	3,9	16	0	CVPG	1,09	0,026	20%	0,872	1,31	16
(269) Diagon DIA-PTT		0,946	0,20	21	9	0	CVPG	0,951	0,13	20%	0,76	1,15	9
Other					10	0							10
								1x 253, 4x 256, 3x 260, 2x 266					
(171) Fibrinogen					56						56	52	93%
Samples and groups	[g/L]												
Sample A		2,16	0,30	14	56		CVP	2,03	0,037	25%	1,52	2,54	56
All results		2,16	0,30	14	56	0							56
Sample B		2,99	0,28	9,5	56		CVP	2,91	0,038	25%	2,18	3,64	56
All results		2,99	0,28	9,5	56	0							56
(177) Antithrombin					37						37	34	92%
Samples and groups	[%]												
Sample A		40,1	6,6	16	37		CVP	37,5	0,95	33%	25,1	49,9	37
All results		40,1	6,6	16	37	0							37
Sample B		100	5,5	5,5	37		CVP	99,9	0,89	18%	81,9	118	37
All results		100	5,5	5,5	37	0							37
(172) Prothrombin test (INR)					59						59	54	92%
Samples and groups	[-]												
Sample A		1,81	0,13	7,4	59		CVP	1,85	0,018	20%	1,48	2,22	59
All results		1,81	0,13	7,4	59	0							59
Sample B		0,990	0,041	4,2	59		CVP	1,0074		20%	0,8	1,2	59
All results		0,990	0,041	4,2	59	0							59
(179) Prothrombin test (ratio)					57						57	53	93%
Samples and groups	[-]												
Sample A		1,72	0,13	7,8	57		CVP	1,8	0,020	20%	1,44	2,16	57
All results		1,72	0,13	7,8	57	0							57
Sample B		0,986	0,04	4,1	57		CVP	1,0073		20%	0,8	1,2	57
All results		0,986	0,04	4,1	57	0							57
(173) Thrombin time (time)					34						30	27	90%
Samples and groups	[s]												
Sample A		17,5	3,9	22	34						30	28	93%
(149) Siemens (Dade)		14,4	1,4	9,6	13	0	CVPG	15	0,56	20%	12	18	13
(175) DIAGON		20,2	1,1	5,7	12	0	CVPG	20,2	0,81	20%	16,1	24,3	12
Other					9	0							5
								1x 12, 3x 38, 1x 63, 2x 94, 1x 100, 1x 193					
Sample B		15,3	3,2	21	34						30	27	90%
(149) Siemens (Dade)		12,8	1,1	8,3	13	0	CVPG	12,6	0,26	20%	10	15,2	13
(175) DIAGON		18,1	1,5	8,5	12	0	CVPG	18,1	1,1	20%	14,4	21,8	12
Other					9	0							5
								1x 12, 3x 38, 1x 63, 2x 94, 1x 100, 1x 193					
(174) Thrombin time (ratio)					31						28	25	89%
Samples and groups	[-]												
Sample A		1,01	0,15	15	31						28	26	93%
(149) Siemens (Dade)		0,983	0,088	9,0	11	0	CVPG	1,03	0,041	20%	0,824	1,24	11
(175) DIAGON		0,940	0,14	14	12	0	CVPG	0,94	0,096	20%	0,752	1,13	12
Other					8	0							5
								1x 12, 3x 38, 2x 94, 1x 100, 1x 193					
Sample B		0,887	0,10	11	31						28	25	89%
(149) Siemens (Dade)		0,902	0,069	7,7	11	0	CVPG	0,878	0,034	20%	0,702	1,06	11
(175) DIAGON		0,832	0,12	14	12	0	CVPG	0,832	0,083	20%	0,665	0,999	12
Other					8	0							5
								1x 12, 3x 38, 2x 94, 1x 100, 1x 193					