

Summary statistics - quantitative results

(Groups: measurement principle)

Filter: Slovakia, minimal size of groups n = 5

EQA round: HS1/18 - Haemocoagulation Special

Dead line: 25.05.2018

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}
Set of samples 1														
(479) Factor VIII														
— Samples and groups	[%]				30							30	28	93%
Sample A1		60,8	6,9	11	30	CVP	59,7	1,3	25%	44,7	74,7	30	28	93%
(1) Coagulometer		60,2	6,5	11	27	0						27		
Other					3	0						3		
						3x4								
(480) von Willebrand f. (activity)					7							7	7	100%
— Samples and groups	[%]													
Sample A1		37,2	4,2	11	7	CVP	39,2	2,5	30%	27,4	51	7	7	100%
(0) Not specified		37,2	4,2	11	7	0						7		
(481) von Willebrand f. (antigen)					9							9	8	89%
— Samples and groups	[%]													
Sample A1		48,1	4,3	8,9	9	CVP	50,2	2,1	20%	40,1	60,3	9	8	89%
(0) Not specified		48,1	4,3	8,9	9	0						9		
Set of samples 2														
(482) Factor IX					15							15	9	60%
— Samples and groups	[%]													
Sample A2		5,12	2,6	51	15	CVP	3,79	0,36	±1,25	2,54	5,04	15	9	60%
(1) Coagulometer		5,12	2,6	51	15	0						15		
(483) Factor XI					12							12	12	100%
— Samples and groups	[%]													
Sample A2		96,7	7,8	8,0	12	CVP	99,2	4,3	25%	74,4	124	12	12	100%
(1) Coagulometer		96,7	7,8	8,0	12	0						12		
(484) Factor XII					12							12	12	100%
— Samples and groups	[%]													
Sample A2		99,3	3,5	3,5	12	CVP	100	3,5	25%	75	125	12	12	100%
(1) Coagulometer		99,3	3,5	3,5	12	0						12		
Set of samples 3														
(485) Protein C					16							16	16	100%
— Samples and groups	[%]													
Sample A3		41,7	2,9	7,0	16	CVP	41,5	0,79	20%	33,2	49,8	16	16	100%
(2) Chromogenous substrat		41,6	2,9	7,0	15	0						15		
Other					1	0						1		
						1x1								
(486) Protein S					15							15	15	100%
— Samples and groups	[%]													
Sample A3		80,5	8,2	10	15	CVP	83,2	2,0	30%	58,2	109	15	15	100%
(1) Coagulometer		81,4	8,5	10	13	0						13		
Other					2	0						2		
						2x3								
(487) ProC Global (norm. ratio)					11							11	11	100%
— Samples and groups	[-]													
Sample A3		0,618	0,047	7,6	11	CVP	0,631	0,019	25%	0,473	0,789	11	11	100%
(1) Coagulometer		0,618	0,047	7,6	11	0						11		
Set of samples 4														
(491) Factor II					14							14	14	100%
— Samples and groups	[%]													
Sample A4		82,0	5,1	6,2	14	CVP	83,1	2,3	25%	62,3	104	14	14	100%
(1) Coagulometer		82,0	5,1	6,2	14	0						14		
(492) Factor V					15							15	14	93%
— Samples and groups	[%]													
Sample A4		77,9	6,5	8,3	15	CVP	78	2,3	25%	58,5	97,5	15	14	93%
(1) Coagulometer		77,9	6,5	8,3	15	0						15		
(493) Factor VII					16							16	16	100%
— Samples and groups	[%]													
Sample A4		113	9,3	8,3	16	CVP	114	3,3	25%	85,5	143	16	16	100%
(1) Coagulometer		113	9,3	8,3	16	0						16		

Summary statistics - quantitative results

(Groups: measurement principle)

Filter: Slovakia, minimal size of groups n = 5

EQA round: HS1/18 - Haemocoagulation Special

Dead line: 25.05.2018

Test	[unit]	RoM	SD	CV [%]	N _{tot}	N _{out}	Comparability							
							AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel}
(494) Factor X					13							13	13	100%
Samples and groups	[%]													
Sample A4		95,2	8,4	8,8	13	CVP	93,6	2,6	25%	70,2	117	13	13	100%
(1) Coagulometer		95,2	8,4	8,8	13	0						13		
st_kn_p						End of report								Printed: 05.06.2018