

Summary statistics - quantitative results

(Groups: manufacturer of kit)

Filter: Slovakia, minimal size of groups n = 5

EQA round: DD3/18 - D Dimers

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											
		RoM	SD	CV [%]	N _{tot}	N _{out}	AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}
(476) D Dimers (FEU)					41						39	36	92%
Samples and groups	[mg/L FEU]												
Sample A		0,629	0,088	14	41						39	37	95%
(917) Siemens Innovance D-Dimer		0,574	0,061	11	12	0	CVPG	0,573	0,074	27%	0,418	0,728	12
(988) Diagon Dia-D-Dimer		0,691	0,079	11	19	0	CVPG	0,691	0,044	27%	0,504	0,878	19
Other					10	0							8
								2x 955, 1x 975, 4x 976, 1x 977, 2x 980					
Sample B		1,87	0,15	7,8	41						39	36	92%
(917) Siemens Innovance D-Dimer		1,86	0,15	8,0	12	0	CVPG	1,85	0,021	27%	1,35	2,35	12
(988) Diagon Dia-D-Dimer		1,91	0,12	6,3	19	0	CVPG	1,91	0,068	27%	1,39	2,43	19
Other					10	0							8
								2x 955, 1x 975, 4x 976, 1x 977, 2x 980					
(477) D Dimers (DDim)					5						2	2	100%
Samples and groups	[mg/L D Dimer]												
Sample A		0,315	0,28	87	5						2	2	100%
Other					5	0							2
								1x 917, 2x 926, 1x 975, 1x 988					
Sample B		1,05	0,93	88	5						2	2	100%
Other					5	0							2
								1x 917, 2x 926, 1x 975, 1x 988					

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End of report

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