

Summary statistics - quantitative results

(Groups: manufacturer of kit)

Filter: Slovakia, minimal size of groups n = 5

EQA round: DD2/18 - D Dimers

Dead line: 15.06.2018

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}	S _{rel}
(476) D Dimers (FEU)					43							42	38	90%
Samples and groups	[mg/L FEU]													
Sample A		0,750	0,13	18	43							42	40	95%
(917) Siemens Innovance D-Dimer		0,764	0,085	11	14	0	CVPG	0,754	0,093	27%	0,55	0,958	14	
(988) Diagon Dia-D-Dimer		0,751	0,17	22	20	0	CVPG	0,751	0,092	27%	0,548	0,954	20	
Other					9	0							8	
								2x 955, 4x 976, 1x 977, 2x 980						
Sample B		0,797	0,27	34	43							42	39	93%
(917) Siemens Innovance D-Dimer		0,646	0,059	9,1	14	0	CVPG	0,633	0,085	27%	0,462	0,804	14	
(988) Diagon Dia-D-Dimer		1,01	0,22	22	20	0	CVPG	1,01	0,12	27%	0,737	1,29	20	
Other					9	0							8	
								2x 955, 4x 976, 1x 977, 2x 980						
(477) D Dimers (DDim)					5							2	2	100%
Samples and groups	[mg/L D Dimer]													
Sample A		0,205	0,071	35	5							2	2	100%
Other					5	0							2	
								1x 915, 2x 926, 1x 975, 1x 988						
Sample B		0,220	0,083	38	5							2	2	100%
Other					5	0							2	
								1x 915, 2x 926, 1x 975, 1x 988						

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End of report

Printed: 27.06.2018