

Summary statistics - quantitative results

(Groups: manufacturer of kit)

Filter: Slovakia, minimal size of the groups n = 5

EQA round: DD2/20 - D Dimers

Deadline: 19.06.2020

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)					54						51	50	98%
Samples and groups	[mg/L FEU]												
Sample A		0,367	0,11	29	54						51	51	100%
(917) Siemens Innovance D-Dimer		0,455	0,052	11	21	0	CVPG	0,452	0,046	27%	0,329	0,575	21
(988) Diagon Dia-D-Dimer		0,280	0,041	15	23	0	CVPG	0,28	0,021	27%	0,204	0,356	23
Other					10	0							7
								1x 955, 1x 958, 2x 975, 4x 976, 1x 977, 1x 980					
Sample B		0,649	0,27	42	54						51	50	98%
(917) Siemens Innovance D-Dimer		0,928	0,14	15	21	0	CVPG	0,951	0,019	27%	0,694	1,21	21
(988) Diagon Dia-D-Dimer		0,424	0,045	11	23	0	CVPG	0,424	0,023	27%	0,309	0,539	23
Other					10	0							7
								1x 955, 1x 958, 2x 975, 4x 976, 1x 977, 1x 980					
(477) D Dimers (DDim)					5						3	2	67%
Samples and groups	[mg/L D Dimer]												
Sample A		0,249	0,14	57	5						3	3	100%
Other					5	0							3
								2x 926, 1x 975, 1x 986, 1x 988					
Sample B		0,352	0,20	58	5						3	2	67%
Other					5	0							3
								2x 926, 1x 975, 1x 986, 1x 988					

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End of report

Printed: 30.06.2020