

Summary statistics - quantitative results

(Groups: manufacturer of kit)

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

EQA round: DD1/21 - D Dimers

Deadline: 02.04.2021

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 the 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)					57						55	46	84%
Samples and groups	[mg/L FEU]												
Sample A		0,373	0,078	21	57						55	48	87%
(917) Siemens Innovance D-Dimer		0,375	0,029	7,8	27	0	CVPG	0,368	0,0038	27%	0,268	0,468	27
(935) Mindray D-Dimer		0,417	0,05	12	8	0	CVPG	0,417	0,038	27%	0,304	0,53	8
(988) Diagon Dia-D-Dimer		0,274	0,072	26	14	0	CVPG	0,274	0,047	27%	0,2	0,348	14
Other					8	0							6
								1x 955, 1x 958, 2x 975, 4x 976					
Sample B		0,926	0,20	21	57						55	50	91%
(917) Siemens Innovance D-Dimer		1,04	0,074	7,1	27	0	CVPG	1	0,0082	27%	0,73	1,27	27
(935) Mindray D-Dimer		0,930	0,18	19	8	0	CVPG	0,93	0,13	27%	0,678	1,19	8
(988) Diagon Dia-D-Dimer		0,672	0,12	18	14	0	CVPG	0,672	0,079	27%	0,49	0,854	14
Other					8	0							6
								1x 955, 1x 958, 2x 975, 4x 976					
(477) D Dimers (DDim)					3						3	3	100%
Samples and groups	[mg/L D Dimer]												
Sample A		0,204	0,13	63	3						3	3	100%
Other					3	0							3
								2x 926, 1x 986					
Sample B		0,490	0,37	76	3						3	3	100%
Other					3	0							3
								2x 926, 1x 986					

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End of report

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