

Summary statistics - quantitative results

(Groups: manufacturer of kit)

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

EQA round: DD2/21 - D Dimers

Deadline: 18.06.2021

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}	S _{rel}
(476) D Dimers (FEU)					57							56	48	86%
Samples and groups	[mg/L FEU]													
Sample A		0,675	0,17	26	57							56	49	88%
(917) Siemens Innovance D-Dimer		0,787	0,07	8,9	28	0	CVPG	0,771	,0079	27%	0,562	0,98	28	
(935) Mindray D-Dimer		0,570	0,045	7,9	6	0	CVPG	0,57	0,063	27%	0,416	0,724	6	
(988) Diagon Dia-D-Dimer		0,479	0,064	13	15	1	CVPG	0,479	0,042	27%	0,349	0,609	15	
Other					8	0							7	
								1x 955, 1x 958, 4x 976, 1x 985, 1x 999						
Sample B		0,454	0,10	23	57							56	50	89%
(917) Siemens Innovance D-Dimer		0,510	0,049	9,7	28	0	CVPG	0,487	,0058	27%	0,355	0,619	28	
(935) Mindray D-Dimer		0,414	0,036	8,6	6	0	CVPG	0,414	0,050	27%	0,302	0,526	6	
(988) Diagon Dia-D-Dimer		0,295	0,061	21	15	1	CVPG	0,295	0,040	27%	0,215	0,375	15	
Other					8	0							7	
								1x 955, 1x 958, 4x 976, 1x 985, 1x 999						
(477) D Dimers (DDim)					3							3	3	100%
Samples and groups	[mg/L D Dimer]													
Sample A		0,405	0,29	72	3							3	3	100%
Other					3	0						3		
								2x 926, 1x 986						
Sample B		0,250	0,20	79	3							3	3	100%
Other					3	0						3		
								2x 926, 1x 986						

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End of report

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