

## Summary statistics - quantitative results

(Groups: manufacturer of kit)

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

## EQA round: DD4/21 - D Dimers

Deadline: 19.11.2021

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 <sub>AV</sub> = expanded uncertainty of the assigned value (k = 2)	

Test	[unit]	Comparability											
		RoM	SD	CV [%]	N <sub>tot</sub>	N <sub>out</sub>	AV	U <sub>AV</sub>	D <sub>max</sub>	LL	UL	N <sub>eva</sub>	N <sub>suc</sub>
<b>(476) D Dimers (FEU)</b>					55						55	53	96%
Samples and groups	[mg/L FEU]												
<b>Sample A</b>		0,496	0,058	12	55						55	53	96%
(917) Siemens Innovance D-Dimer		0,507	0,037	7,2	28	0	CVPG	0,492	,0051	27%	0,359	0,625	28
(935) Mindray D-Dimer		0,522	0,051	9,7	11	0	CVPG	0,522	0,038	27%	0,381	0,663	11
(988) Diagon Dia-D-Dimer		0,315	0,055	18	10	0	CVPG	0,315	0,043	27%	0,229	0,401	10
Other					6	0							6
								1x 955, 1x 958, 4x 976					
<b>Sample B</b>		0,626	0,13	20	55						55	54	98%
(917) Siemens Innovance D-Dimer		0,698	0,05	7,2	28	0	CVPG	0,677	,0064	27%	0,494	0,86	28
(935) Mindray D-Dimer		0,549	0,065	12	11	0	CVPG	0,549	0,048	27%	0,4	0,698	11
(988) Diagon Dia-D-Dimer		0,420	0,06	14	10	0	CVPG	0,42	0,046	27%	0,306	0,534	10
Other					6	0							6
								1x 955, 1x 958, 4x 976					
<b>(477) D Dimers (DDim)</b>					3						1	1	100%
Samples and groups	[mg/L D Dimer]												
<b>Sample A</b>		0,233	0,18	76	3						1	1	100%
Other					3	0					1		
								2x 926, 1x 986					
<b>Sample B</b>		0,338	0,22	66	3						1	1	100%
Other					3	0					1		
								2x 926, 1x 986					

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End of report

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