

## Summary statistics - quantitative results

(Groups: manufacturer of kit)

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

## EQA round: DD4/20 - D Dimers

Deadline: 20.11.2020

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 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>					54						49	46	94%
----- Samples and groups -----	[mg/L FEU]												
<b>Sample A</b>		0,630	0,21	34	54						49	48	98%
(917) Siemens Innovance D-Dimer		0,789	0,052	6,6	24	0	CVPG	0,787	,0078	27%	0,574	1	24
(988) Diagon Dia-D-Dimer		0,403	0,039	9,6	18	0	CVPG	0,403	0,022	27%	0,294	0,512	18
Other					12	0							7
-----							1x 955, 1x 958, 2x 975, 4x 976, 1x 980, 3x 999						
<b>Sample B</b>		0,376	0,11	30	54						49	46	94%
(917) Siemens Innovance D-Dimer		0,436	0,036	8,3	24	0	CVPG	0,439	,0045	27%	0,32	0,558	24
(988) Diagon Dia-D-Dimer		0,260	0,029	11	18	0	CVPG	0,26	0,017	27%	0,189	0,331	18
Other					12	0							7
-----							1x 955, 1x 958, 2x 975, 4x 976, 1x 980, 3x 999						
<b>(477) D Dimers (DDim)</b>					3						3	2	67%
----- Samples and groups -----	[mc/L D Dimer]												
<b>Sample A</b>		0,461	0,38	83	3						3	2	67%
Other					3	0							3
-----							2x 926, 1x 986						
<b>Sample B</b>		0,261	0,15	57	3						3	2	67%
Other					3	0							3
-----							2x 926, 1x 986						

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End of report

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