

## Summary statistics - quantitative results

(Groups: measurement principle)

Filter: minimal size of the groups n = 5

## EQA round: CRP3/20 - C-Reactive Protein

Deadline: 21.08.2020

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>	S <sub>rel</sub>
<b>(100) C-reactive protein</b>					268							268	265	99%
----- Samples and groups -----	[mg/L]													
<b>Sample A</b>		23,4	2,0	8,7	268	CVP	23,4	0,31	24%	17,7	29,1	268	265	99%
(2) Immunoturbidimetry		23,5	2,0	8,6	243							243		
(3) Immunonephelometry		22,2	1,4	6,1	23							23		
Other					2							2		
-----						1x 0, 1x 99								
<b>Sample B</b>		35,8	2,5	7,0	268	CVP	35,8	0,38	24%	27,2	44,4	268	265	99%
(2) Immunoturbidimetry		36,0	2,5	7,0	243							243		
(3) Immunonephelometry		34,7	2,2	6,3	23							23		
Other					2							2		
-----						1x 0, 1x 99								

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End of report

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