

## Summary statistics - quantitative results

(Groups: measurement principle)

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

## EQA round: CRP4/20 - C-Reactive Protein

Deadline: 04.12.2020

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>					31							31	31	100%
----- Samples and groups -----	[mg/L]													
<b>Sample A</b>		36,2	1,9	5,1	31	CVP	36,5	0,37	24%	27,7	45,3	31	31	100%
(2) Immunoturbidimetry		36,3	1,8	5,0	29							29		
Other					2							2		
						2x 3								
<b>Sample B</b>		58,0	5,1	8,8	31	CVP	56,8	0,88	24%	43,1	70,5	31	31	100%
(2) Immunoturbidimetry		57,9	5,2	8,9	29							29		
Other					2							2		
						2x 3								

st\_kn\_p

End of report

Printed: 08.12.2020