

## Summary statistics - quantitative results

(Groups: measurement principle)

Filter: minimal size of groups n = 5

## EQA round: CRP2/18 - C-Reactive Protein

Dead line: 01.06.2018

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 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					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>					134							134	132	99%
Samples and groups	[mg/L]													
<b>Sample A</b>		36,0	2,2	6,0	134	CVP	36	0,46	24%	27,3	44,7	134	133	99%
(2) Immunoturbidimetry		36,0	2,2	6,0	128							128		
Other					6							6		
						3x 3, 1x 4, 2x 99								
<b>Sample B</b>		8,20	0,70	8,5	134	CVP	8,2	0,15	24%	6,23	10,2	134	133	99%
(2) Immunoturbidimetry		8,19	0,70	8,5	128							128		
Other					6							6		
						3x 3, 1x 4, 2x 99								
st_kn_p						End of report								Printed: 05.06.2018