

Summary statistics - quantitative results

(Groups: measurement principle)

Filter: Slovakia, minimal size of groups n = 5

EQA round: CRP2/19 - C-Reactive Protein

Dead line: 31.05.2019

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 _{AV} = expanded uncertainty of the assigned value (k = 2)	

Test	[unit]	Comparability												
		RoM	SD	CV [%]	N _{tot}	N _{out}	AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel}
(100) C-reactive protein					27							27	26	96%
Samples and groups	[mg/L]													
Sample A		9,21	0,80	8,7	27	CVP	9,27	0,17	24%	7,04	11,5	27	26	96%
(2) Immunoturbidimetry		9,27	0,77	8,3	25	0						25		
Other					2	0						2		
						2x3								
Sample B		19,9	1,3	6,8	27	CVP	20,6	0,32	24%	15,6	25,6	27	26	96%
(2) Immunoturbidimetry		19,9	1,5	7,3	25	0						25		
Other					2	0						2		
						2x3								

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End of report

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