

Summary statistics - quantitative results

(Groups: measurement principle)

Filter: Slovakia, 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 _{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					22							22	22	100%
Samples and groups	[mg/L]													
Sample A		36,2	1,7	4,6	22	CVP	36	0,46	24%	27,3	44,7	22	22	100%
(2) Immunoturbidimetry		36,3	1,7	4,8	21							21		
Other					1							1		
						1x3								
Sample B		8,44	0,40	4,8	22	CVP	8,2	0,15	24%	6,23	10,2	22	22	100%
(2) Immunoturbidimetry		8,44	0,42	5,0	21							21		
Other					1							1		
						1x3								
st_kn_p						End of report								Printed: 05.06.2018