

Summary statistics - quantitative results

(Groups: measurement principle)

Filter: Slovakia, minimal size of groups n = 5

EQA round: CRP4/17 - C-Reactive Protein

Dead line: 08.12.2017

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					Comparability									
		RoM	SD	CV [%]	N _{tot}	N _{out}	AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel}		
Set of samples 2																
(100) C-reactive protein																
Samples and groups		[mg/L]						17						17	17	100%
Sample A2		45,1	3,2	7,1	17		CVP	45,2	1,3	24%	34,3	56,1	17	17	100%	
(2) Immunoturbidimetry		45,3	3,1	6,8	16	0							16			
Other					1	0							1			
----- 1x3 -----																
Sample B2		49,7	4,2	8,4	17		CVP	49,5	1,8	24%	37,6	61,4	17	17	100%	
(2) Immunoturbidimetry		50,0	4,1	8,3	16	0							16			
Other					1	0							1			
----- 1x3 -----																
st_kn_p	End of report										Printed: 14.12.2017					