

Summary statistics - quantitative results

(Groups: measurement principle)

Filter: minimal size of groups n = 5

EQA round: CRP4/19 - C-Reactive Protein

Dead line: 06.12.2019

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					162							162	159	98%
Samples and groups	[mg/L]													
Sample A		30,6	1,7	5,6	162	CVP	30,6	0,33	24%	23,2	38	162	160	99%
(2) Immunoturbidimetry		30,6	1,7	5,5	155							155		
Other					7							7		
						4x 3, 3x 99								
Sample B		78,2	4,8	6,2	162	CVP	78,2	0,93	24%	59,4	97	162	160	99%
(2) Immunoturbidimetry		78,2	5,0	6,4	155							155		
Other					7							7		
						4x 3, 3x 99								
st_kn_p						End of report								Printed: 13.12.2019