

Summary statistics - quantitative results

(Groups: measurement principle)

Filter: Slovakia, minimal size of the groups n = 5

EQA round: CRP4/21 - C-Reactive Protein

Deadline: 03.12.2021

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 the 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					31							31	31	100%
----- Samples and groups -----	[mg/L]													
Sample A		60,6	6,5	11	31	CVP	59,2	0,84	24%	44,9	73,5	31	31	100%
(2) Immunoturbidimetry		60,3	6,4	11	29							29		
Other					2							2		
						2x 3								
Sample B		28,2	1,6	5,5	31	CVP	29,1	0,39	24%	22,1	36,1	31	31	100%
(2) Immunoturbidimetry		28,1	1,6	5,7	29							29		
Other					2							2		
						2x 3								
st_kn_p						End of report								Printed: 13.12.2021