

Summary statistics - quantitative results

(Groups: measurement principle)

Filter: minimal size of the groups n = 5

EQA round: CRP2/22 - C-Reactive Protein

Deadline: 20.05.2022

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					157							157	156	99%
----- Samples and groups -----	[mg/L]													
Sample A		18,4	1,4	7,3	157	CVP	18,4	0,26	24%	13,9	22,9	157	157	100%
(2) Immunoturbidimetry		18,4	1,4	7,4	150							150		
Other					7							7		
						4x 3, 3x 99								
Sample B		63,4	3,9	6,1	157	CVP	63,4	0,76	24%	48,1	78,7	157	156	99%
(2) Immunoturbidimetry		63,4	3,7	5,9	150							150		
Other					7							7		
						4x 3, 3x 99								

st_kn_p

End of report

Printed: 25.05.2022