Summary statistics - quantitative results

(Groups: measurement principle)

Filter: Slovakia, minimal size of groups n = 5

EQA round: CRP3/19 - C-Reactive Protein

Dead line: 30.08.2019

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]	RoM	SD	CV [%]	N_{tot}	N_{out}	Comparability	AV	U_{AV}	D_{max}	LL	UL	N_{eva}	N_{suc}	S_{rel}
(100) C-reactive protein	[mg/L]				47								47	44	94%
Samples and groups															
Sample A		40,2	3,1	7,7	47		CVP	39,7	0,47	24%	30,1	49,3	47	45	96%
(2) Immunoturbidimetry		40,2	3,0	7,5	43	0							43		
Other					4	0							4		
							4x 3								
Sample B		64,2	5,9	9,2	47		CVP	63,3	0,90	24%	48,1	78,5	47	45	96%
(2) Immunoturbidimetry		64,8	5,7	8,8	43	0							43		
Other					4	0							4		
							4x 3								

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End of report

Printed: 07.09.2019