

Summary statistics - quantitative results

(Groups: measurement principle)

Filter: minimal size of groups n = 5

EQA round: CRP3/18 - C-Reactive Protein

Dead line: 31.08.2018

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					267							267	260	97%
Samples and groups	[mg/L]													
Sample A		7,97	0,86	11	267	CVP	7,97	0,13	24%	6,05	9,89	267	260	97%
(2) Immunoturbidimetry		7,95	0,89	11	240	0						240		
(3) Immunonephelometry		8,11	0,55	6,7	27	0						27		
Sample B		35,6	2,5	7,1	267	CVP	35,6	0,38	24%	27	44,2	267	265	99%
(2) Immunoturbidimetry		35,8	2,5	7,1	240	0						240		
(3) Immunonephelometry		34,5	1,8	5,3	27	0						27		

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End of report

Printed: 06.09.2018