

Summary statistics - quantitative results

(Groups: measurement principle)

Filter: Slovakia, minimal size of groups n = 5

EQA round: KD1/18 - Glycated Haemoglobin

Dead line: 23.03.2018

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}
(220) Haemoglobin A1c					28						28	28	100%
Samples and groups	[mmol/mol]												
Sample A		45,5	2,0	4,4	28	CVP	45,2	0,32	14%	38,8	51,6	28	28 100%
(1) HPLC, LC		44,8	1,4	3,0	17	0						17	
(4) Immunochemical meth.		46,8	2,4	5,2	11	0						11	
Sample B		58,5	2,7	4,5	28	CVP	57,9	0,36	14%	49,7	66,1	28	28 100%
(1) HPLC, LC		57,4	1,1	1,9	17	0						17	
(4) Immunochemical meth.		60,3	2,8	4,6	11	0						11	

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End of report

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