

Summary statistics - quantitative results

(Groups: measurement principle)

Filter: Slovakia, minimal size of groups n = 5

EQA round: KD3/19 - Glycated Haemoglobin

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]	Comparability												
		RoM	SD	CV [%]	N _{tot}	N _{out}	AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel}
(220) Haemoglobin A1c					19						19	15	79%	
Samples and groups	[mmol/mol]													
Sample A		33,1	2,9	8,9	19	CVP	33,4	0,37	12%	29,3	37,5	19	17	89%
(1) HPLC, LC		32,7	2,7	8,2	15	0						15		
Other					4	0						4		
						4x4								
Sample B		74,8	4,0	5,3	19	CVP	73,7	0,63	12%	64,8	82,6	19	17	89%
(1) HPLC, LC		73,8	3,5	4,8	15	0						15		
Other					4	0						4		
						4x4								
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End of report

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