

Summary statistics - quantitative results

(Groups: system)

Filter: minimal size of groups n = 5

EQA round: GHP3/17 - Glycated Haemoglobin POCT

Dead line: 16.11.2017

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						Traceability															
		RoM	SD	CV [%]	N _{tot}	N _{out}	AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel}	AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel}	
(102) Haemoglobin A1c					71																71	60	85%
Samples and groups	[mmol/mol]																						
Sample A		78,5	6,1	7,8	71									CRV	72,6	1,0	16%	60,9	84,3	71	61	86%	
(144) Infopia Clover		81,3	3,0	3,7	50	1															50		
(145) Quotient Quo-Test, Quo-Lab		70,1	4,4	6,2	8	0															8		
Other					13	0															13		
														2x 140, 4x 142, 3x 143, 4x 147									
Sample B		51,4	3,1	6,0	71									CRV	48,1	1,0	16%	40,4	55,8	71	66	93%	
(144) Infopia Clover		52,5	2,0	3,9	50	0															50		
(145) Quotient Quo-Test, Quo-Lab		47,2	1,7	3,6	8	0															8		
Other					13	0															13		
														2x 140, 4x 142, 3x 143, 4x 147									

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End of report

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