

Summary statistics - quantitative results

(Groups: system)

Filter: minimal size of groups n = 5

EQA round: GHP1/18 - Glycated Haemoglobin POCT

Dead line: 16.03.2018

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						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					62																62	57	92%
Samples and groups	[mmol/mol]																						
Sample A		59,6	3,1	5,2	62									CRV	59,1	1,3	16%	49,6	68,6	62	59	95%	
(142) Siemens DCA Vantage		60,5	2,2	3,7	5	0															5		
(144) Infopia Clover		60,3	2,5	4,2	43	0															43		
(145) Quotient Quo-Test, Quo-Lab		58,1	2,8	4,8	5	0															5		
Other					9	0															9		
Sample B		74,3	2,9	3,9	62									CRV	73,9	1,9	16%	62	85,8	62	58	94%	
(142) Siemens DCA Vantage		74,0	3,0	4,0	5	0															5		
(144) Infopia Clover		74,9	2,2	2,9	43	0															43		
(145) Quotient Quo-Test, Quo-Lab		70,9	1,7	2,4	5	0															5		
Other					9	1															9		
															2x 140, 3x 143, 4x 147								

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End of report

Printed: 22.03.2018