

Summary statistics - quantitative results

(Groups: system)

Filter: minimal size of the groups n = 5

EQA round: GHP1/22 - Glycated Haemoglobin POCT

Deadline: 18.03.2022

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 the 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}
(102) Haemoglobin A1c					59							59	48	81%
----- Samples and groups	[mmol/mol]													
Sample A		43,5	3,0	6,9	59	CVE	44,5	1,3	12%	39,1	49,9	59	50	85%
(142) Siemens DCA Vantage		45,0	1,5	3,3	5	0						5		
(144) Infopia Clover		43,5	1,8	4,1	29	0						29		
(145) Quotient Quo-Test, Quo-Lab		43,4	5,2	12	7	0						7		
(999) another system		44,0	4,4	10	9	0						9		
Other					9	0						9		
							4x 143, 4x 148, 1x 150							
Sample B		58,4	4,3	7,4	59	CVE	57,7	0,60	12%	50,7	64,7	59	53	90%
(142) Siemens DCA Vantage		60,5	2,2	3,7	5	0						5		
(144) Infopia Clover		56,5	2,5	4,4	29	0						29		
(145) Quotient Quo-Test, Quo-Lab		56,0	5,9	10	7	0						7		
(999) another system		61,5	3,7	6,0	9	0						9		
Other					9	0						9		
							4x 143, 4x 148, 1x 150							

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End of report

Printed: 24.03.2022