

## Summary statistics - quantitative results

(Groups: measurement principle)

Filter: minimal size of groups n = 5

## EQA round: KD4/17 - Glycated Haemoglobin

Dead line: 08.12.2017

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 <sub>AV</sub> = expanded uncertainty of the assigned value (k = 2)	

Test	[unit]	Comparability						Traceability															
		RoM	SD	CV [%]	N <sub>tot</sub>	N <sub>out</sub>	AV	U <sub>AV</sub>	D <sub>max</sub>	LL	UL	N <sub>eva</sub>	N <sub>suc</sub>	S <sub>rel</sub>	AV	U <sub>AV</sub>	D <sub>max</sub>	LL	UL	N <sub>eva</sub>	N <sub>suc</sub>	S <sub>rel</sub>	
<b>(220) Haemoglobin A1c</b>					80																80	74	93%
— Samples and groups —	[mmol/mol]																						
<b>Sample A</b>		77,8	3,4	4,4	80									CRV	77	1,0	16%	64,6	89,4	80	78	98%	
(1) HPLC, LC		77,6	3,3	4,2	71	0															71		
(4) Immunochemical meth.		79,4	3,5	4,4	9	0															9		
<b>Sample B</b>		44,1	2,6	6,0	80									CRV	42,8	1,3	16%	35,9	49,7	80	75	94%	
(1) HPLC, LC		44,1	2,7	6,2	71	0															71		
(4) Immunochemical meth.		44,3	1,4	3,2	9	0															9		

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End of report

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