

## Summary statistics - quantitative results

(Groups: measurement principle)

Filter: Slovakia, minimal size of the groups n = 5

## EQA round: KD3/21 - Glycated Haemoglobin

Deadline: 23.07.2021

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

Test	[unit]	Comparability												
		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>
<b>(220) Haemoglobin A1c</b>					19						19	17	89%	
----- Samples and groups -----	[mmol/mol]													
<b>Sample A</b>		68,7	4,9	7,2	19	RV	68	0,80	13%	59,1	76,9	19	18	95%
(1) HPLC, LC		67,7	4,4	6,5	16	0						16		
Other					3	0						3		
<b>Sample B</b>		32,9	2,1	6,4	19	CVP	32,9	0,43	12%	28,9	36,9	19	18	95%
(1) HPLC, LC		32,7	2,0	6,1	16	0						16		
Other					3	0						3		

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End of report

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