

Summary statistics - quantitative results

(Groups: system)

Filter: Slovakia, minimal size of groups n = 5

EQA round: RC2/18 - Reticulocytes (Analyser)

Dead line: 28.09.2018

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							
		RoM	SD	CV [%]	N _{tot}	N _{out}	AV	U _{AV}	D _{max}	LL	UL	N _{eva}	N _{suc}	S _{rel}
(213) Reticulocytes					36							36	36	100%
Samples and groups	f.10(exp9)/L]													
Sample A		114	15	13	36	CVP	109	2,7	50%	54,5	164	36	36	100%
(737) Siemens ADVIA 120, 2120, 2120i		119	11	9,4	6	0						6		
(749) Sysmex XE, XS, XT series		122	16	14	18	0						18		
(773) Beckman Coulter DxH 600, DxH 800		105	3,6	3,4	5	0						5		
Other					7	0						7		
							1x 0, 2x 771, 4x 772							
Sample B		230	30	13	36	CVP	221	5,4	50%	110	332	36	36	100%
(737) Siemens ADVIA 120, 2120, 2120i		224	26	12	6	0						6		
(749) Sysmex XE, XS, XT series		249	32	13	18	0						18		
(773) Beckman Coulter DxH 600, DxH 800		210	4,3	2,0	5	0						5		
Other					7	0						7		
							1x 0, 2x 771, 4x 772							

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End of report

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