

## Summary statistics - quantitative results

(Groups: system)

Filter: Slovakia, minimal size of groups n = 5

## EQA round: RC2/17 - Reticulocytes (Analyser)

Dead line: 29.09.2017

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)
	$U_{AV}$ = expanded uncertainty of the assigned value (k = 2)	

Test	[unit]	Comparability												
		RoM	SD	CV [%]	N <sub>tot</sub>	N <sub>out</sub>	AV	$U_{AV}$	D <sub>max</sub>	LL	UL	N <sub>eva</sub>	N <sub>suc</sub>	S <sub>rel</sub>
<b>(213) Reticulocytes</b>	f.10(exp9)/L				40							40	38	95%
Samples and groups														
<b>Sample A</b>		106	17	16	40	CVP	103	2,7	50%	51,5	155	40	38	95%
(737) Siemens ADVIA 120, 2120, 2120i		125	3,3	2,7	6	0						6		
(749) Sysmex XE, XS, XT series		105	16	15	23	0						23		
Other					11	0						11		
							2x 0, 1x 765, 4x 772, 4x 773							
<b>Sample B</b>		210	29	14	40	CVP	206	5,2	50%	103	309	40	38	95%
(737) Siemens ADVIA 120, 2120, 2120i		217	13	6,2	6	0						6		
(749) Sysmex XE, XS, XT series		216	35	16	23	0						23		
Other					11	0						11		
							2x 0, 1x 765, 4x 772, 4x 773							

st\_kn\_p

End of report

Printed: 04.10.2017